

VEM Properties, LLC.  
6868 Farmdale Ave.  
North Hollywood, CA 91605  
Tel. 818 7652229

April 7, 2010

Re: Information request Letter. Enclosure B

Dear Mrs. Muratore:

This letter is to inform you that we acquired this property about the beginning 1998. This location is leased out to Plastic Thermal forming company (Vacuum forming of Plastic) since beginning of 1998 to present.

1. As it is mentioned above, the responsible parties from beginning of year 1998 since we acquired the property to present are.

Vigen Moradians, President  
6868 Farmdale Ave.  
North Hollywood, CA 91605  
Tel: 818 7652229

Edward Moradians, Vice President  
6868 Farmdale Ave.  
North Hollywood, CA 91605  
Tel: 818 7652229

2. Same as above.
3. The Clean up report and Lab analysis completed August 9, 1997 is provided in this reply. This report was provided to us at the Escrow closing at beginning of 1998.
4. There has been no hazardous substances on this property from beginning of year 1998 since we acquired the property to present, Therefore no occurrence of leaks, spills, or other releases into environment of any hazardous substances or pollutants. Need to mention that after clean up noted in line #3 there was no activity on this property until closure of escrow at beginning of 1998.
5. As mentioned in line #4 above there are no Hazardous substances at this facility. We have had no correspondence with any state or federal authorities concerning the use and handling, or disposal of hazardous substances.

**Note:** Any further questions in this regard Please contact Mr. Larry Moure North Hollywood environmental regional board at 213 576 6730.

Vigen Moradians April 7, 2010

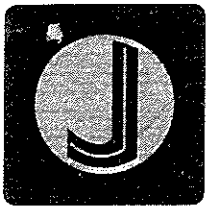


Edward Moradians April 7, 2010



## ENCLOSURE B: INFORMATION REQUEST

1. State the full legal name, address, telephone number, position(s) held by, and tenure of the individual(s) answering the questions below on behalf of VEM Properties, LLC (the "Company").
2. Identify the individuals who are or were responsible for environmental matters at the Company's facility located at 6868 Farmdale Avenue, North Hollywood, California (the "Facility"). Henceforth, the term "Facility" shall be interpreted to include both the real property at 6868 Farmdale Avenue and any improvements thereto. For each individual responsible for environmental matters, provide his/her full name, current or last known address, current or last known telephone number, position titles, and the dates each individual held such position.
3. Information obtained by EPA indicates that a limited site investigation was conducted at the Facility in 1994 during which soil samples were found to contain total chromium, and that between 1995-1997 more extensive investigation and sampling were conducted at the Facility. Provide copies of all environmental data or technical or analytical reports produced from 1991 to the present regarding soil, water, and air conditions at or adjacent to the Facility, including, but not limited to, environmental data or technical or analytical information related to soil contamination, soil sampling, soil gas sampling, geology, water (ground and surface), hydrogeology, groundwater sampling, and air quality. EPA is especially interested in any sampling conducted for chromium, TCE, and PCE.
4. Please identify all leaks, spills, or other releases into the environment of any hazardous substances or pollutants or contaminants that have occurred at or from the Facility, including all that occurred prior to the Company's ownership of the Facility property to the best of your knowledge. In addition, identify and provide supporting documentation of:
  - a. The date each release occurred;
  - b. The cause of each release;
  - c. The amount of each hazardous substance, waste, or pollutant or contaminant released during each release;
  - d. Where each release occurred and what areas were impacted by the release; and
  - e. Any and all activities undertaken in response to each release, including the notification of any local, state, or federal government agencies about the release.
5. Provide copies of any correspondence between the Company and local, state, or federal authorities concerning the use, handling, or disposal of hazardous substances at the Facility, including but not limited to any correspondence concerning any of the releases identified in response to the previous question.



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## JACK ORSWELL & ASSOCIATES, INC.

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Environmental Assessments  
Asbestos Surveys

October 16, 1997

Mr. Vic Moradians  
Plastic Form Inc.  
9775 Glenoaks Boulevard, Suite H  
Sun Valley, CA 91352

Re: 6868 & 6870 Farmdale Avenue  
North Hollywood, CA  
(File #97/062)

Dear Vic:

In regards to the property located at 6868 and 6870 Farmdale Avenue in North Hollywood, California, we have reviewed an Earth Technology (ET) Phase I Environmental Site Assessment report on the subject property dated August 28, 1992; an ET Phase II Environmental Site Assessment report dated June 10, 1994; a Remedial Action Corporation (RAC) Phase II Investigation report dated July 20, 1995; an RAC Additional Phase II Investigation report dated October 10, 1995; an RAC Closure Report on the site dated April 9, 1997; and an ET Asbestos Survey report dated August 12, 1992. The following comments are based on our review of the reports:

The ET and RAC reports are consistent with reports using current established professional standards for Phase I and Phase II Environmental Site Assessments. The Phase I report contained regulatory agency database information, a site inspection, and a review of the history of the property and surrounding area. According to the report, the site was a previous plating company, and stains and possible areas of contamination were observed during the site inspection. The ET report recommended obtaining soil sampling in the plating area, near the clarifier, in the waste storage area, and near the stained soil on the 6870 Farmdale property.

The ET Phase II report verified through soil samples that the soil in the plating area was contaminated with excessive levels of copper, and recommended the affected area be remediated.

The RAC report dated July 20, 1995 recommended further investigation of potential contamination problems which were not identified in the ET investigation. Additional soil samples were taken, which verified additional areas of contamination. The RAC report dated

Mr. Vic Moradians  
Plastic Form Inc.  
October 16, 1997  
Page Two

October 10, 1995 recommended excavating the contaminated soils areas, and conducting confirmation soil sampling to verify that all of the contaminated soil had been removed.

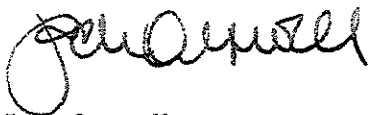
The RAC Closure report summarized the soil excavation and removal activities. Soil sampling conducted in the excavated areas verified all of the contaminated soil had been removed, and the excavated areas were backfilled and compacted. An abandoned underground tank was also removed from the site, and the area near the loading dock was cleaned and replaced. According to the report, all of the contaminated soil was taken to approved disposal sites, and no further remedial action was recommended for the site.

The ET Asbestos Survey report did not identify any asbestos containing materials inside the buildings, but did identify the roof sealing mastic and flashing material as containing asbestos. These materials were found to be in good condition, and removal of the materials was not recommended.

After reviewing the contents of the above reports, it appears they were prepared in accordance with established professional standards, all of the identified contamination problems have been addressed, and no further environmental studies are recommended for the site.

If you should have any questions concerning the any of the information or conclusions in this letter, please feel free to call me.

Sincerely,



Jack Orswell  
Registered Environmental Assessor

JO/dm





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REMEDIAL ACTION CORPORATION  
Environmental Engineering & Remediation

505 N. Tustin Avenue, Suite 210  
Santa Ana, California 92705  
Tel: (714) 571-1800 • Fax: (714) 571-1811

April 9, 1997  
0142-001A

Mr. Bob Carlblom  
City National Bank  
Trust Real Estate Department  
P.O. Box 1141  
Beverly Hills, California 90213

**SUBMITTAL  
CLOSURE REPORT  
FORMER CASA DE CHROME  
PLATING FACILITY AND VACANT  
COMMERCIAL BUILDING  
6868 AND 6870 FARMDALE AVENUE  
NORTH HOLLYWOOD, CALIFORNIA**

Dear Mr. Carlblom:

Please find enclosed one unbound copy of Remedial Action Corporation's (RAC's) "Closure Report" for the work completed at the former Casa de Chrome Plating Facility and Vacant Commercial Building, 6868 and 6870 Farmdale Ave., North Hollywood, California for your use.

If you should have any questions concerning this report please do not hesitate to contact us.

Very truly yours,

**REMEDIAL ACTION CORPORATION**

Edward Sirota  
Project Manager

cc: Mr. David Cranston with Bound Copy of Report  
Mr. Joel Levine with Bound Copy of Report  
Enclosure

**CLOSURE REPORT  
FORMER CASA DE CHROME  
PLATING FACILITY AND VACANT  
COMMERCIAL BUILDING  
6868 AND 6870 FARMDALE AVENUE  
NORTH HOLLYWOOD, CALIFORNIA**

Prepared for:

**CITY NATIONAL BANK  
TRUST REAL ESTATE DEPARTMENT  
P.O. BOX 1141  
BEVERLY HILLS, CALIFORNIA 90213**

Prepared by:

**REMEDIAL ACTION CORPORATION  
505 North Tustin Avenue, Suite 210  
Santa Ana, California 92705**

April 9, 1997  
0142001A

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## EXECUTIVE SUMMARY

On behalf of the owner of 6868 and 6870 Farmdale Avenue, Remedial Action Corporation (RAC) has assessed the contamination of the property, prepared work plans and remediated soils with elevated concentrations of metals, acids and cyanide. The property at 6868 Farmdale Avenue was the former site of a metal plating operation. As a result of RAC's remedial work, soils with hazardous concentrations of chemicals have been identified, excavated and disposed of at the appropriate off site facilities. Following the excavation work, RAC performed soil sampling in the excavation areas and assessed that the remaining soils do not contain concentrations of hazardous chemicals above the hazardous waste criteria. The areas that were remediated included the plating room inside the building and the clarifier, North Trench, underground storage tank and Industrial Waste Storage Area outside of the building at 6868 Farmdale Avenue; and the Truck Loading Dock Area (TLD) at the northeast end of the Vacant Commercial Building at 6870 Farmdale Avenue.

### PLATING BUILDING

Remediation in the Plating Building was to include the removal of soil with concentrations of metals above the hazardous waste criteria. Final excavation depths within the plating room varied from one foot to seven feet. Confirmation sampling showed that the soils at the base of the excavations did not contain hazardous concentrations of metals.

### CLARIFIER

The clarifier at the northwest corner of the Plating Building was to be removed and the soil tested to assess whether there were metals above the cleanup criteria beneath the clarifier. The concrete top and side walls of the clarifier were exposed and showed no signs of cracks or leaks. The clarifier was broken apart with a concrete breaker and the pieces removed. Confirmation soil samples were collected under the clarifier and laboratory analysis detected no hazardous concentrations of materials in the soils.

### NORTH TRENCH

In the northeast corner of the clarifier excavation, stained soils were detected beneath a pipe. The pipe and the stained soils were located along the north side of the Plating Building. The stained areas along the northern wall of the building were excavated in a strip about four feet wide by four feet deep. In a small area, near the northwest corner of the building, the excavation to remove stained soils extended to a depth of about seven feet. Three verification samples were collected confirming cleanup.

## **INDUSTRIAL WASTE STORAGE AREA**

A concrete pad, 17 feet by 19 feet in plan dimensions, at the Industrial Waste Storage Area was broken out and stained soils were detected beneath the concrete. Stained soil in this area was excavated to a depth of 4-1/2 feet and several samples obtained for laboratory analysis. The soils were found to have an acidic pH and elevated, but nonhazardous, concentrations of metals.

## **UNDERGROUND STORAGE TANK**

An Underground Storage Tank (UST) was detected during the excavation of the Industrial Waste Storage Area. The City of Los Angeles Fire Department had a closure permit on file for this UST. There was no requirement for assessment of leaks in 1968 when the UST was closed. RAC was authorized to remove the slurry filled UST and assess if volatile organic compounds were present beneath the tank. The 1,000 gallon single wall steel UST was excavated and recycled at L.A. Industrial Company. The sand/cement slurry fill in the tank was recycled at CDE, Inc. Laboratory analysis of the samples at the base of the excavation did not detect elevated concentrations of VOCs. A moderate resinous odor was present, however, and the area was excavated a few feet, to a depth of about 10 feet to remove the source of the odor. One additional verification sample was collected confirming cleanup.

## **TRUCK LOADING DOCK**

The depressed TLD on the east end of the Vacant Commercial Building was the scene of a reported illegal acid spill by a third party trespasser in 1992. Planned remediation of this area included removal of degraded portions of the block walls, a portion of the concrete ramp floor and soils behind the walls and beneath the floor. During remediation, a dry well used for draining rainwater, was discovered under the ramp floor and heavily stained soils were detected in the gravel surrounding the well. Laboratory analysis detected elevated concentrations of metals above the hazardous waste criteria and cyanide above the cleanup criteria. Subsequent to the receipt of additional authorization, an area of about 23 feet by 17-1/2 feet in plan dimensions was excavated to a maximum depth of 28-1/2 feet. Samples obtained at the base and the sidewalls of the final excavation did not detect metals or cyanide above the cleanup criteria.

Subsequent to completion of the remediation and backfill of the excavation, the TLD was reconstructed with a sump, collection grating and pump to manage rainfall runoff.

The excavations were all backfilled with "clean" onsite material, offsite granular borrow, or a cement/sand slurry. Soil backfill was compacted to greater than 90% of maximum dry density, inspected by GeoSoils, Inc. and approved by the City of Los Angeles Department of Building and Safety.



## 1.0 INTRODUCTION

City National Bank Trust Real Estate Department manages the Helms Trust which owns the property and buildings at 6868 and 6870 Farmdale Avenue in North Hollywood California (Figure 1). The building at 6868 Farmdale was a wood frame and plaster structure that housed the former Casa De Chrome, a metal plating facility. The building located at 6870 Farmdale is a vacant concrete block manufacturing/warehouse building referred to as "Vacant Commercial Building." The two facilities are located on the same lot, which is accessed through a common gate at the west end of the property on Farmdale Avenue. There is additional access to the east side of the vacant building through a driveway at 6869 Tujunga Boulevard. On the east side of the vacant building there is a drive through roll up door, a one man door and a Truck Loading Dock (TLD) with a roll up door. This TLD was the scene of an illegal acid spill.

A Phase I Environmental Site Assessment (ERTECH, 1992) was performed for the two facilities and identified activities at Casa De Chrome at 6868 Farmdale Avenue as having potentially impacted the subsurface beneath the facility. A Phase II investigation (ERTECH, 1994) was performed and the report, prepared by the consultant, identified an area of elevated copper in the soil beneath a portion of the building where there was formerly a machine shop. An Additional Phase II Investigation (RAC 1995) was performed to further investigate and assess the lateral and vertical extent of metals and acids in the subsurface soils. The initial scope of work for site remediation was based on RAC's original proposal of November 6, 1995. City National Bank authorized the initial scope of work on November 29, 1995. Modifications and additions to the scope of work were made in several addendum.

### 1.1 BACKGROUND

The Additional Phase II Investigation (PHASE II) included decontamination of the former Casa De Chrome building (Plating Building). Prior to initiating the decontamination, a dust barrier was constructed between the machine and plating rooms to minimize the potential for cross contamination of these rooms. Decontamination proceeded concurrently on each side of this barrier utilizing a HEPA filtered vacuum to remove the dust from the horizontal and vertical surfaces. All loose debris was either cleaned by HEPA vacuuming or by being manually collected and stored in 6 mil bags.

The concrete floors in the machine and plating rooms were removed prior to drilling the borings. Exposure of the soil beneath the floor allowed observation of the stains from leaks through cracks and joints in the concrete floor. Boring locations were then selected based on surface staining.

RAC drilled 11 hand auger borings (designated B-10 to B-20) at the site on October 27 and 28, 1994 at the locations shown in Figures 2 and 3. Four of the borings, B-11 to B-14, were located within the former plating room of the Plating Building. Boring B-11 was located in the northwestern corner of plating room, while borings B-12 to B-14 were located in areas where there were stains on the soil or the bottom of the concrete slab. Four of the borings, B-15 to B-18, were located in the former machine shop area of the Plating Building. Boring B-16 was located very close to the former boring B-6 (not shown). The other three borings were located in a triangular pattern about the former boring B-6, as shown on Figure 3, in order to assess the lateral extent of metals migration.

Three of the borings, B-10, B-19, and B-20, were located in areas outside the Plating Building as shown on Figures 2 and 3. Boring B-10 was located to the west of the Plating Building, adjacent to the influent end of the clarifier. Boring B-20 was located to the east of the Plating Building, in the former Industrial Waste Storage Area. Boring B-19 was drilled to the east of the Vacant Commercial Building in the lowest part of the depressed TLD.

Also collected were 11 surface samples including chip, bulk and wipe samples. Samples 1 through 10 were from within the former Plating Building and sample 11 was located within the depressed TLD.

Conclusions drawn from the additional Phase II Investigation were as follows:

- Soils with concentrations of metals in excess of the hazardous waste criteria were detected in the plating room. It was anticipated that the upper one foot of soil in the plating room contained elevated concentrations of metals.
- Three areas of surface soil staining were identified in the plating room and the depth of elevated metal concentrations in those areas could be two to six feet.
- Concentrations of metals in the soil in the machine room were below hazardous waste criteria.
- Concentrations of TRPH higher than the anticipated remediation criteria were not encountered.

- Soils behind the degraded masonry block walls in the depressed TLD had concentrations of metals in excess of the hazardous waste criteria. Soils beneath the degraded concrete ramp floor have cyanide slightly above the criteria.

## 2.0 OBJECTIVE

The objective of the site remediation was to clean up the site to the anticipated regulatory criteria.

## 3.0 SCOPE OF WORK

The scope of work included: updating the Health and Safety Plan; remediation of the soil in the former plating room; removal of the clarifier; remediation of stained soils in the north trench area detected during clarifier removal; removal of the concrete pad and inspection of the soil at the Industrial Waste Storage Area; removal of the UST detected during remediation; and, remediation of soils around and underneath the existing TLD and the construction of a new TLD.

The specific tasks included the following:

- Obtain building department permits for the closure of the clarifier and for the TLD , if needed.
- Modify the existing RAC Health and Safety Plan to reflect the project goals and specific scope for the site remediation.
- In the plating room excavate the soil to a depth of one foot below grade and at three locations of surface stains, excavate to an additional two feet deep. If stained soils are observed or laboratory analysis detects hazardous materials at the bottom of the excavations, then additional removal would be performed. Subsequent to excavation and confirmation sampling, backfill the excavated area with overburden and with granular soil from a commercial borrow source. The soil is to be compacted to greater than 90% of the maximum dry density in accordance with ASTM Test Method D-1557. Obtain approval of the fill from the City of Los Angeles Department of Building and Safety.

- Remove the clarifier at the northwest corner of the Plating Building, collect verification samples to assess whether there are any hazardous materials above the cleanup criteria around or beneath the clarifier and backfill the excavation with a sand/cement slurry.
- At the Industrial Waste Storage Area remove the concrete slab, expose the soil beneath the slab and make observation of any stains from leaks through cracks and joints in the slab.
- At the depressed TLD, excavate soil two feet below and four feet laterally from behind the south and west walls of the TLD. The ramp floor will be broken out and the south wall removed as necessary to access the soils underneath. The north wall will be partially demolished to remove the degraded portions and to access the soil behind. Verification samples would be collected and after analysis these areas will be backfilled and compacted with overburden and/or a sand/cement slurry. The demolished portions of the TLD would be replaced.

During remediation the following additional items were added to the scope of work.

- Additional excavation to a depth of as much as 10 feet in the former plating room.
- Excavation of stained soils to a general depth of 4 feet from the north trench area.
- Discovery, excavation and removal of a 1,000 gallon underground storage tank (UST).
- Removal of north wall of the TLD. The discovery of a dry well sump in the TLD and the excavation to a depth of as much as 28-1/2 feet to remove concentrations of metals above the hazardous waste criteria and elevated concentrations of cyanide.
- Reconstruction of the TLD.

In areas to be repaved, a compacted 3 inch layer of Crusher Mixed Base (CMB) was placed on top of the soil backfill. The top of the CMB was left about 2 inches below the adjacent pavement to allow repaving of the areas.

Samples from the various stockpiles were obtained and analyzed for the appropriate analytes and to satisfy specific requirements of the disposal sites. All the materials from the stockpiles were found to be nonhazardous.

The soil, concrete, dust and debris from the initial investigation and remediation of the Plating Area were disposed of by recycling at TPS Technologies Inc. facility in Adelanto, California on December 28, 1994. The 169.07 tons of soil, concrete, dust and debris from the remediation of the Plating Area, Clarifier, North Trench and Industrial Waste Storage Area were disposed of by recycling at CDE, Inc. at the Glen Helen Facility in Devore, California on June 6, 1996. The 356.47 tons of soil, concrete, dust and debris from the remediation of the UST and the TLD were disposed of by recycling at CDE, Inc. at the Glen Helen Facility in Devore, California on August 27 through 29, 1996.

#### 4.0 LABORATORY ANALYSIS

Laboratory analysis was performed to identify the limits of hazardous chemicals in the soil, to confirm cleanup and to assess whether stockpiles of soil and/or concrete were non-hazardous or hazardous. The analytical methods were as follows:

- EPA Method 120.1 - Specific Conductance
- EPA Method 160.1 - Totally Dissolved Solids
- EPA Method 300.0 - Nitrate
- EPA Method 418.1 - Total Recoverable Petroleum Hydrocarbons (TRPH).
- EPA Method 3050/7061 - Arsenic
- EPA Method 3050/6010 - Cadmium, Chromium, Copper, Lead, Nickel and Zinc.
- EPA Method 7421 - Lead
- EPA Method 7470, 7471 - Mercury
- EPA Method 7740, 7741 - Selenium
- EPA Method 8010 - Halogenated Volatiles
- EPA Method 8015 - Non-Halogenated Volatiles
- EPA Method 8015 - Modified for Gasoline (Cal LUFT)
- EPA Method 8020 - Aromatic Volatiles
- EPA Method 8240 - Volatile Organics
- EPA Method 8260 - Volatile Organics
- EPA Method 9010 - Total Cyanide.
- EPA Method 9038 - Sulfate
- EPA Method 9045 - pH.
- EPA Method 9200 - Nitrate
- EPA Method 9252 - Chloride
- WET - California Waste Extraction Test
- TCLP - US EPA Toxic Characteristic Leaching Procedure.
- Statice Acute Bioassay for Hazardous Waste Samples. California Department of Fish and Game, Water Control Laboratory - Fish Toxicity

The results of the analysis are provided in Tables 1 to 5B. Table 1 and 1A present the results of previous analysis on samples from Borings B10 to B20. The locations of the previous tests are shown on Figures 2 and 3. Results of interim and confirmation sampling during remediation are shown in Tables 2 through 5B.

## 5.0 DISCUSSION

Areas remediated for hazardous chemicals included; the plating room in the former Plating Building; the clarifier; the north trench; the Industrial Waste Storage Area outside the building; the underground storage tank area; and the depressed TLD at the Vacant Commercial Building. The discussion that follows has been organized by these areas.

### 5.1 PLATING BUILDING

The initial Phase II investigation of the surfaces inside the building (ERTECH, 1994) detected concentrations of chromium, copper, lead and nickel in excess of the TTLC. Cyanide was detected in excess of the proposed cleanup criteria of 20 mg/kg. As part of the Phase II Additional Investigation (RAC 1995) the surfaces in the machine and plating rooms in this building were decontaminated and the concrete floors removed to expose the subsurface soils. Hand boring locations were selected based on the observations of surface stains, subsequent to removing the floor, and a previously noted area of heavily degraded repaired concrete in the western end of the plating room.

The concrete removed from the floor in the plating room had average concentrations of metals less than the California or Federal hazardous waste criteria. The plating room concrete was temporarily stored in bins then disposed as a non-hazardous waste at the TPS site in Adelanto, California. The non-contaminated concrete from the machine room was stored on-site in a stockpile for disposal during future demolition of the building. This broken concrete was subsequently disposed of as demolition/construction debris along with other concrete and asphalt debris from the site on June 10, 1996.

The remediation of the building included the excavation of soils with hazardous concentrations of metals, trucking and off-site disposal of these soils and backfilling of the excavation. During the excavation and backfill phase of the remediation one of the building footers failed, resulting in partial collapse of the building. Prior to proceeding with remediation, the building was demolished. Moonlighting Construction was contracted by City National Bank to demolish the building. The demolition took place during August and September 1996. RAC moved back on-site on October 2, 1996 and completed excavation and backfill on October 4, 1996.

#### 5.1.2 FORMER MACHINE ROOM

Hazardous chemicals detected in this room, by RAC, were well below cleanup criteria. There was no subsurface remediation performed in this area.

### 5.1.3 FORMER PLATING ROOM

RAC mobilized on January 18, 1996 and began work on the site concurrently in several areas. The soil in the plating room was excavated to a depth of 1 foot on the east end of the building and to a depth of 2 feet at the west end of the building to remove visual staining. The three previously noted stained areas were excavated an additional two feet. The excavated soil was stored outside the building on six mil visquine and covered with a layer of visquine to protect the stockpiles from rain and wind erosion. On January 25, 1996, 15 bulk soil samples were collected in the 3 deeper excavations and 2 samples from each of these areas selected for laboratory analysis; numbers 9, 11, 15, 16, 21 and 23 as shown on Figure 4. On January 30, 1996, 3 additional soil samples were collected in the plating room area, numbers 1 through 3. On Figure 4, these samples are numbered 1/30, 2/30 and 3/20 to reflect the date of collection. The nine samples were analyzed for pH, arsenic, cadmium, total chromium, copper, lead, nickel, selenium, zinc, cyanide and TRPH.

Elevated concentrations of metals were detected in three soil samples (Table 2). In sample 1, near the northwest corner of the plating room, total nickel was detected at 432 mg/kg and soluble nickel at 46 mg/l more than two times the STLC. In sample 15, near B-13, total nickel was detected at 200 mg/kg. Soluble nickel, however, was at 7.2 mg/l which is less than the STLC. In sample 21, total nickel was detected at 660 mg/kg and soluble nickel at 35 mg/l almost twice the STLC.

On March 11, 1996 RAC proposed to perform additional excavation in the plating room. At the north west corner surrounding sample 1, RAC proposed to excavate an area 6 feet by 8 feet in plan dimensions by 1 foot deep. At the southeast end surrounding sample location 21, RAC proposed to excavate an area 11 feet by 5 feet in plan dimensions by 2 feet deep. The additional soil excavation was performed on May 22, 1996. The excavated soil was stored outside the building on six mil visquine. Soil samples, to verify remediation in these two areas, were collected on May 10, 1996. Sample 101 at the north west corner at a depth of 4 feet, 8 inches; and sample 102 at the south east end at a depth of 5 feet at the locations shown on Figure 4.

Elevated concentrations of metals, in sample 102, were detected (Table 2A) at the east end of the building by the large equipment door. The soluble nickel concentration was 28 mg/L, which exceeds the STLC. Additional excavation was required in this area.

Due to the depth of the excavation in the plating room, a ramp was constructed to move the excavation equipment out of the building. Since access by equipment was only



through the door at the east end of the building, the ramp was built over the area that required additional remediation.

On June 25, 1996, a backhoe was mobilized to excavate the ramp and the underlying soil to a depth of 7 feet. The "clean" soils, used to construct the ramp, were segregated from the undisturbed native soils. Soil samples 103 and 104 were collected at depths of 7-1/2 and 10 feet, respectively. Sample 103 was analyzed for soluble nickel, only (Table 2A). The concentrations of soluble nickel was 11 mg/l, which is less than the STLC.

The verification samples, Table 2, Samples 2, 3, 9, 11, 15 and 23 and Table 2A samples 101 and 103, confirmed remediation of soil in the plating room. An Inspector from the geotechnical firm, GeoSoils, Inc., was on site on July 16, 1996 to collect bottom samples of the soil in the plating room in preparation for the backfill and compaction of the excavation. Import of offsite borrow material, backfill and compaction was performed concurrently with other work occurring on-site. During backfill of the deep excavation in the northeast corner of the building, the building footer failed and a portion of the structure collapsed. It was decided to proceed with the demolition of the structure prior to completion of the backfill and compaction. After a City National Bank subcontractor completed the demolition, RAC moved back on-site on October 2, 1996 and completed the backfill and compaction on October 4, 1996. On top of the imported sand backfill, RAC placed approximately three inches of compacted Crusher Mixed Base (CMB). The backfill area was left about two inches below the surrounding grade to allow for the placement of asphalt pavement by others. The backfilled soils were compacted to greater than 90% of the maximum dry density of the soil (Appendix D), and the fill approved by the City of Los Angeles Building and Safety Department.

## **5.2 AREAS OUTSIDE FORMER PLATING BUILDING**

### **5.2.1 CLARIFIER**

Removal of the clarifier began on January 18, 1996. The asphalt and concrete were saw cut and then broken out to permit excavation with a backhoe. After the sides of the clarifier were fully exposed and no cracks observed, the concrete top, sidewalls and bottom were broken apart with a hydraulic breaker mounted on the backhoe. The asphalt and concrete debris were stockpiled on-site for future disposal. Excavated overburden soils were stockpiled for future use as backfill. Two soil samples, 1 and 2, were collected at a depth of 6-1/2 and 7 feet, respectively (Figure 4). Metals detected in the two samples were below the hazardous waste criteria (Table 3). No remediation was required in this area.

The clarifier excavation was covered with plywood sheets, visquine and sand bagged for protection from the rain while other work was performed on-site. The sewer line was properly plugged and sealed by a licensed plumber. The clarifier excavation was backfilled with a sand/cement slurry on May 20, 1996. The City of Los Angeles Department of Building and Safety Plumbing Inspector visited the site and signed off on the Inspection Record for approval of the clarifier closure (Appendix A).

### 5.2.2 NORTH TRENCH AREA

During the course of the excavation of the clarifier a vent pipe from the clarifier to the north west corner of the building was exposed. Though the pipe appeared to be sound, without holes, excavation exposed brightly colored red and yellow stained soil at a depth of two feet adjacent to the building foundations. The area was excavated in a trench about seven feet in length by four feet deep. Two soil samples, 3 and 4, were collected at a depth of 2 feet and 4-1/2 feet, respectively (Figure 4).

The results of the laboratory analysis are shown on Table 3. It was determined that although soluble total chromium is elevated above the Soluble Threshold Limit Concentration (STLC) for a hazardous waste it was unlikely that hexavalent chromium would exceed the criteria. The soil might not be a California Hazardous waste but it was likely to be a Federal hazardous waste where the specified criteria for soluble chromium is 5 mg/l. It was decided to remediate this area by excavating a narrow trench to the east end of the building, parallel to the north wall foundations, approximately four feet wide by four feet deep.

After receiving authorization to proceed, the excavation of the north trench began at the east end of the building. Work was begun at the east end due to site constraints. During the excavation a natural gas line was struck and ruptured. Work resumed after Southern California Gas Company repaired the plastic medium pressure natural gas line. A deteriorated clay pipe line was encountered about 15 feet east of the west end of the building. The excavation depth was increased to seven feet underneath this clay pipe to remove visible stains. Three verification soil samples, 105, 106 and 107 were obtained at depths of 7 feet, 4 feet and 4 feet, respectively (Figure 4), in the area of soil staining.

No elevated concentrations of metals were detected (Table 3A). The western portion of the north trench was backfilled with sand/cement slurry. The eastern end was backfilled with imported granular fill compacted to at least 90% of the maximum dry density. Soil backfill of the trench was performed in conjunction with the backfill and compaction of the Industrial Waste Storage Area and UST excavations. Results of the backfill inspection are in Appendix D.

### 5.2.3 INDUSTRIAL WASTE STORAGE AREA

Initial break out of the concrete pad was performed on January 24, 1996. Deterioration and discoloration of the concrete was visible on the bottom of the slab and there were stains on the soil. Excavation was performed in an effort to remove all of the visibly stained soil. The excavation was about 19 feet long by 9 feet wide by 4 feet in depth. Two soil samples were collected: 24 at a depth of 4-1/2 feet and 26 at a depth of 4 feet (Figure 4). Excavated soils were segregated into stained and unstained stockpiles. The stockpiles were covered with visquine to protect them from erosion by rain or wind.

Sample 24, taken from a lightly stained area, was analyzed for pH, cadmium, total chromium, copper, lead, nickel, zinc and cyanide (Table 3B). Concentrations of metals were less than the hazardous waste criteria. It was decided to collect additional soil samples in this area to try and assess whether hazardous chemicals were causing the stains.

Three additional soil samples were collected: IS-1 was collected at a depth of 4-1/2 feet; IS-2 was collected from the west wall of the excavation at a depth of 2-1/2 feet; and IS-3 was collected from the south sidewall at a depth of about 2-2/3 feet (Figure 4). The samples were analyzed for pH and metals listed in 22 CFR 66261.24 excluding hexavalent chromium using the WET extraction test. IS-1 and IS-2 were also analyzed for total copper and zinc. Concentrations of hazardous metals detected were all below the hazardous waste criteria (Table 3C).

Additional analysis for the major cations, major anions and pH was performed on Samples 1S-1 and 1S-2 to try and identify the chemicals causing the stains. The results are presented in Table 3D. The results are inconclusive but suggest that metal salts are causing the observed stains.

In preparation for backfilling the area, the representative of GeoSoils, Inc. collected bottom samples of this area on July 16, 1996. The area was backfilled and compacted with native clean overburden and off-site granular fill. Approximately three inches of CMB was placed on top of the backfill. The excavation was left two inches below the surrounding grade in preparation for the placement of asphalt pavement by others. The backfilled soils were compacted to greater than 90% of maximum dry density. This area was approved and accepted by GeoSoils, Inc. on July 19, 1996 (Appendix D) and approved by the City of Los Angeles Department of Building and Safety.

#### 5.2.4 UNDERGROUND STORAGE TANK

During excavation of the Industrial Waste Storage Area to assess the vertical extent of the soil discolorations RAC encountered vertical riser pipes at a depth of two feet below grade. Further excavation to a depth of four feet deep revealed the top of a buried underground storage tank (UST). RAC collected sample 25, a soil and sludge mixture out of the riser pipe for the UST. During an on site inspection by City National Bank personnel on January 30, 1996, a second sample, 4, was collected from the "swing joint" piping out of the top of the UST. Sample 25 was analyzed for pH, cadmium, total chromium, copper, lead, nickel, zinc, and cyanide. Sample 4 was analyzed for TRPH, benzene, ethylbenzene, toluene and xylenes (BTEX). Elevated concentrations of TRPH and BTEX were detected in Sample 4. The results of the analysis are shown in Table 3B.

After receiving authority to proceed, a closure permit application was filed with the Los Angeles City Fire Department (LAFD). A document search revealed a permit for "in-place closure" of the UST (Appendix B). The records from the LAFD showed the UST to have a capacity of 1,000 gallons. The tank appeared to have been abandoned by filling, pursuant to the LAFD permit, with an approved slurry mix in 1968. Because the UST had already been permitted for closure in place, the LAFD did not require another permit for its removal. City National Bank authorized removal of the UST.

The UST was located very near the northern property boundary. On June 24, 1996 RAC began exploratory excavation to find the north end of the UST. Continuous air monitoring was performed utilizing a Foxborough OVA. Although there were strong odors present, similar to turpentine, the OVA did not detect elevated concentrations of flammable organic vapors. As the excavation extended northward, an attached name plate on the UST was uncovered stating the UST was fabricated in 1948 of 7 gauge steel and had a capacity of 3,000 gallons. After excavating around electrical and water utility lines, which crossed over the top of the tank, the northern end of the UST was uncovered. The total length of the UST was about 11 feet and the diameter 4 feet. The calculated volume of the UST was approximately 1,000 gallons. No other name plates were found on the tank, so the one listing the tank as 3,000 gallons was removed to avoid confusion. The tank was rigged, lifted out of the excavation, cut open, the cementitious slurry removed and stored in a segregated pile and the tank loaded for transport. The excavation was barricaded and the tank then transported to L.A. Industrial Service, Inc. for disposal by scrapping. In Appendix B is a copy of the certification of disposal for the UST.

Two soil samples were collected 2 feet below the bottom of the tank; UST-1 at the south and UST-2 at the north end of the tank. The samples were analyzed for TPH as gasoline, TRPH, and volatile organic compounds by EPA Method 8020 and EPA Method 8260

(Table 3E). Very low concentrations of TRPH and BTEX were detected in UST-2. The concentrations were below actionable criteria in the California State Water Resources Board, Leaking Underground Fuel Tank (LUFT) Manual (Table 3F). At the base of the excavation, there was a moderate residual resinous odor. It was decided, therefore, to excavate an additional two feet out of the base of the excavation. Soil Sample UST-3 was collected two feet below the bottom of the deeper excavation. No elevated concentrations of VOCs were detected (Table 3E).

In preparation for backfill of the excavation, a representative of GeoSoils, Inc. collected bottom samples of this area on July 16, 1996. Backfill began with native clean overburden and off-site granular fill. The site was overlaid with approximately three inches of CMB. The fill area was left about two inches below the surrounding grade in preparation for the placement of asphalt pavement by others. The backfilled soils were compacted to at least 90% of maximum dry density. This area was approved and accepted by GeoSoils, Inc. on July 19, 1996 (Appendix D) and approved by the City of Los Angeles Department of Building and Safety.

### 5.3 DEPRESSED TRUCK LOADING DOCK AREA

Inspection of the area detected complete degradation of some of the concrete block mortar joints, below the acid etch line. It is likely that acid migrated into the adjacent soil through these joints. Previous investigations had detected hazardous concentrations of metals behind the western block wall. Prior to commencing remediation of this area, an investigation was made of the acid waste water penetration through the northern block wall, which is located along the property line.

Four samples were collected at the north block retaining wall after removing two of the masonry blocks below the acid etched line, (TR-1 thru TR-4). Two of the samples, TR 1 and TR 2 were analyzed for arsenic, cadmium, chromium, copper, lead, nickel, zinc, cyanide and TRPH. The location of these two samples, TR-1 and TR-2, are shown on Figure 5. Results of the analysis are shown in Table 5. TR-1 had concentrations of nickel, cyanide and TRPH exceeding the cleanup criteria. TR-2 had elevated concentrations of nickel, cyanide and TRPH.

The remediation plan for the TLD, based on the results of the laboratory analysis and visual signs of degradation, was to excavate first behind the west and south walls four foot laterally and two foot below the depth of the truck ramp and collect verification samples. After laboratory analysis was completed and no hazardous concentrations of materials detected then the areas would be backfilled with a sand/cement slurry and/or compacted native overburden. The south and west retaining walls and ramp floor would then be

removed and the soils excavated to an approximate depth of two feet below the truck ramp. It was anticipated that a few degraded blocks would have to be removed out of the north retaining wall. Inspection would then be made of the soil behind the removed blocks to detect and sample stained soils. Verification samples would be collected, analysis performed and after clearance the excavation would be backfilled and the demolished section of the TLD reconstructed.

The excavation was begun at the west end of the TLD, inside the east end of the Vacant Commercial Building (Figure 5), on January 18, 1996. The concrete floor, immediately behind the truck door, was saw cut and broken out in a 4 feet by 10 feet area. A Bobcat mounted backhoe excavated the soil behind the retaining wall in this area to an approximate depth of 4-1/2 feet. The Bobcat next excavated soil behind the south retaining wall to the same depth. Excavated soils were segregated and stored and covered with a visquine barrier. Confirmation samples, 5 through 8, were collected and analyzed.

Samples 5 through 8, were analyzed for pH, arsenic, cadmium, total chromium, copper, lead, nickel, zinc, cyanide and TRPH (Table 5). Elevated concentrations were detected of TRPH and cyanide. The pH was slightly acidic. All analyses, however, were less than the hazardous waste criteria and the cleanup criteria. On May 20, 1996 the excavation inside the building was backfilled with slurry. Because the soil slope was stable behind the south retaining wall, this excavation area was not backfilled until completion of the construction of the new TLD.

The next phase involved the break out of the existing west and south retaining walls and break out of the ramp floor. The concrete ramp floor was discovered to consist of several layers. A dry well was discovered under the center of the ramp floor approximately five feet east of the west retaining wall. Excavation disclosed a brightly colored blue and green stained gravel in a circular area approximately seven feet in diameter. After excavation to approximately 5-1/2 feet in depth, soil sample, TR-3, was collected and submitted for laboratory analysis. The sample was analyzed for: pH, cyanide, and total and soluble metals. Arsenic, copper and nickel exceeded the Soluble Threshold Limits Concentrations (STLC) for a California Hazardous Waste. Cyanide was detected at 397 mg/kg and exceeded the likely regulatory and the site criteria for cleanup of 20 mg/kg (Table 5A).

RAC provided several alternatives to remediate the area around the newly discovered dry well. City National Bank authorized additional excavation to a maximum depth of about 30 feet to try and remediate the area. City National Bank also obtained permission to enter onto the adjacent property to the north to excavate shallow stained soils with elevated concentrations of nickel. A Gradall 1000 was used to excavate the area around and beneath the dry well down to a maximum depth of about 28-1/2 feet. The maximum

plan dimensions of the excavation, including the surrounding area excavated to a depth of 10 feet, was about 23 feet by 17-1/2 feet, as shown on Figure 5. Samples TR-4 to TR-11 were collected during the first portion of the excavation and TR-12 to TR-18 from the latter portion (Figure 5).

Samples TR-4 to TR-11 were analyzed for pH, cyanide, TRPH and total metals. TR-4, TR-6 and TR-7 were samples obtained near the base of the interim excavation (Table 5A). Cyanide exceeded the cleanup criteria in TR-6 and total nickel was more than 10 times the STLC in TR-4 and TR-7. Excavation then proceeded to a final depth of 28-1/2 feet. Samples TR-12 to TR-18 were obtained near the base and along the sidewalls of the excavation to verify remediation of the TLD. The samples were analyzed for pH, cyanide and soluble nickel, only (Table 5B). The soil was slightly acidic but cyanide and soluble nickel were less than the site cleanup criteria. The excavation was backfilled with a soil/cement slurry on July 23, 1996.

The TLD was reconstructed as per the original design with the following modifications. The dry well was reconstructed as a pumped sump. A storm waster collection grate at the bottom of the TLD directs water to the sump. The pump discharges the water to the paved area east of the TLD.

## 5.4 DISPOSAL

Soils, concrete, dust and debris from the Additional Phase II Investigation, were recycled at TPS Technologies Inc., facility at Adelanto, California on December 28, 1994 (Appendices E and F). The total material recycled was 29.97 tons.

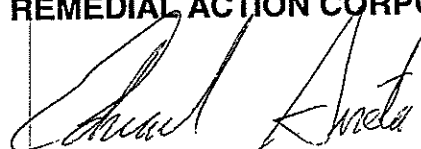
Soil samples 1 through 5 were collected on May 10, 1996 from the segregated soil piles from Phase II demolition in the plating room, the north trench, the Industrial Waste Storage Area, and from the initial excavation of the TLD. The samples were composited into two samples, 1,6,7,8 and 2,3,4,5. These samples were analyzed for TRPH, VOCs and total metals. The waste material was non-hazardous (Table 4). The soils, concrete, dust and debris were disposed of by recycling at CDE, Inc. at the Glen Helen Facility, Devore, California on June 6, 1996 (Appendices E and F). The total material recycled was 169.07 tons.

Soil samples DS-1 to DS-3 were collected on August 1, 1996 from the segregated stockpiled soils excavated from the TLD and the UST. Those samples were analyzed for pH, total and amenable cyanide, total metals, conductivity, total dissolved solids (TDS), nitrate as nitrogen and fish toxicity. The results of the analysis are shown in Tables 4A and 4B. The results of the toxicity to the flathead minnows is the 96 hour LC50 which is

greater than 750 mg/l. The material in the stockpiles from remediation of the TLD and UST was nonhazardous. The soils, asphalt, concrete and debris from the final remediation of the plating room area, the north trench, the UST and the TLD were recycled at CDE, Inc. at the Glen Helen Facility, Devore, California on August 27 through 29, 1996 (Appendices E and F). The total material recycled was 356.47 tons.

Respectfully submitted,

**REMEDIAL ACTION CORPORATION**



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TABLES

**TABLE 1A**  
**ADDITIONAL LABORATORY ANALYSIS**  
**SOIL SAMPLES**  
**PHASE II SITE INVESTIGATION**

Method	Laboratory Results <sup>1</sup>					TTLC (mg/kg)	STLC (mg/l)	TCLP (mg/l)
	Sample Number	B10-A	B13-A	B14-A	B19-B			
	Depth (Feet)	1	6	1	1			
EPA 9045	pH	6.8	6.5	5.2	5.3	<2 TO >12.5		
EPA 6010 Except Lead (EPA 7421)	Cadmium - Total	<0.5	<0.5	3.09	1.45	100		
	Cadmium - Soluble	<0.1	<0.01	0.18	0.07		1	1
	Chromium - Total	6.5	4.43	109	16	2,500		
	Chromium - Soluble	0.04	<0.02	3.19	0.61		5	5
	Copper - Total	93.2	3.44	676	28.8	2,500		
	Copper - Soluble	2.08	<0.02	35.5	1.28		25	
	Lead - Total	<5.0	<5	<5.0	14.2	1000		
	Lead - Soluble	<0.1	<0.1	<0.1	0.72		5	5
	Nickel - Total	85.8	261	1140	368	2,000		
	Nickel - Soluble	3.16	18.7	92.5	30.6		20	

**NOTES:**

- 1) Values for total metals are in mg/kg, for soluble metals mg/l and for pH, pH units.  
Shaded values for metals that exceed 10 Times TTLC or 20 times the TCLP.  
Shaded and outlined values for metals that exceed the STLC.  
NA indicates where no analysis was requested.  
ND = Not Detected (No Detection Limit Given).

**TABLE 1**  
**LABORATORY ANALYSIS**  
**SOIL SAMPLES**  
**PHASE II SITE INVESTIGATION**

Method	Sample Number	LABORATORY RESULTS (mg/kg <sup>1</sup> )												TTLC (mg/kg <sup>1</sup> )	STLC (mg/l)	TCLP (mg/l)
		B10-1	B10-5	B11-1	B11-5	B12-1	B12-5	B13-2	B13-6	B14-1	B14-5	B15-1	B15-5			
	Depth (Feet)	1	5	1	5	1	5	2	6	1	5	1	5			
EPA 9045	pH	8.8	8.3	7.4	7.5	11.2	10.5	4.7	8.2	4.8	6.5	6.7	5.0	<2 TO >12.5		
EPA 6010 Except Lead (EPA 7421) and Selenium (EPA 7740)	Arsenic	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	500	5	5
	Cadmium	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	6.8	<2.0	2.1	<2.0	<2.0	<2.0	100	1	1
	Chromium (Total)	20	2.7	14	5.9	14	2.9	67	24	30	16	16	2.6	2,500	5 <sup>2</sup>	5
	Copper	310	6.4	15	34	200	24	540	57	300	37	21	3.8	2,500	25	
	Lead	5.6	2.0	3.5	1.7	4.2	1.1	3.4	2.0	4.3	5.5	5.0	1.1	1,000	5	5
	Nickel	220	7.6	19	24	32	6.7	4,900	610	300	64	12	<5.0	2,000	20	
	Selenium	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	100	1	1
	Zinc	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	5,000	250	
EPA 9010	Cyanide	<0.2	<0.2	<0.2	<0.2	20	0.4	NA	0.3	NA	<0.2	<0.2	NA			
EPA 418.1	TRPH	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	12	<50			

**NOTES:**

- 1) All values are in mg/kg except for pH, which is in pH units, or unless otherwise noted.
- 2) Soluble concentration when extracted using the WET procedure must exceed 560 mg/l for material to be a California hazardous waste.  
Shaded values for metals that could exceed STLC or TCLP criteria when extracted using the WE or TCLP methods, respectively.  
Shaded and outlined values for metals that exceed TTLC.  
Shaded values where TRPH exceeds 100 mg/kg and where cyanide exceeds 20 mg/kg.  
NA indicates where no analysis was requested.  
ND = Not Detected (No Detection Limit Given)

**TABLE 1 (Continued)**  
**LABORATORY ANALYSIS**  
**SOIL SAMPLES**  
**PHASE I SITE INVESTIGATION**

Method	Sample Number Depth (Feet)	LABORATORY RESULTS (mg/kg <sup>1</sup> )										TTLC (mg/kg)	STLC (mg/l)	TCLP (mg/l)
		B16-5	B17-1	B17-5	B18-1	B18-5	B19-1	B19A-1	B19-4	B20-1	B20-5			
		5	1	5	1	5	1	1	4	1	5			
EPA 9045	pH	6.5	5.4	5.0	6.2	6.0	7.8	5.1	6.8	3.9	4.1	<2 TO >12.5		
EPA 6010 Except Lead (EPA 7421) and Selenium (EPA 7740)	Arsenic	NA	NA	NA	NA	NA	0.6	8.5	0.6	NA	NA	500	5	5
	Cadmium	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	100	1	1
	Chromium (Total)	4.2	14	3.8	11	3.1	3.6	4.2	3.3	55	62	2,500	5 <sup>2</sup>	5
	Copper	5.1	16	5.9	13	4.2	8.5	21	9.3	68	47	2,500	25	
	Lead	1.5	3.3	1.5	4.0	1.5	1.7	98	1.3	15	2.7	1,000	5	5
	Nickel	<5.0	11	<5.0	7.5	<5.0	<5.0	110	<5.0	120	65	2,000	20	
	Selenium	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	<0.5	<0.5	100	1	1
	Zinc	NA	NA	NA	NA	NA	19	22	17	NA	NA	5,000	250	
EPA 9010	Cyanide	65	47	NA	0.3	<0.2	11	NA	7.9	<0.2	<0.2			
EPA 418.1	TRPH	<50	<50	<50	13	14	19	180	15	NA	NA			

**NOTES:**

- 1) All values are in mg/kg except for pH, which is in pH units, or unless otherwise noted.
- 2) Soluble concentration when extracted using the WET procedure must exceed 560 mg/l or material to be a California hazardous waste.  
 Shaded values for metals that could exceed STLC or TCLP criteria when extracted using the WET or TCLP methods, respectively.  
 Shaded and outlined values for metals that exceed TTLC.  
 Shaded values for TRPH exceed 100 mg/kg and for cyanide exceeds 20 mg/kg.  
 NA indicates where no analysis was requested.  
 ND = Not Detected (No Detection Limit Given)

**TABLE 2A  
ADDITIONAL LABORATORY ANALYSIS  
PLATING BUILDING**

Method	LABORATORY RESULTS				TTLC mg/kg	STLC mg/l	TCLP mg/l
	Sample Number	101	102	103			
	Excavation Depth (Feet)	4'-8"	5'	7'-6"			
	Sample Depth (Feet)	Surface	Surface	Surface			
EPA Method 9045	pH	10.0	7.0	NA	<2 to >12.5	-	-
EPA Method 9010	Cyanide (Total)	0.5	<0.1	NA	500	5	5
EPA Method 6010	Cadmium	<0.5	<0.5	NA	100	1	1
	Chromium	7.61	28.0	NA	2,500	5	5
	Copper	37.4	51.1	NA	2,500	25	-
	Lead	<5.0	<5.0	NA	1,000	5	5
	Nickel (Total)	62.9	337	NA	2,000	20	-
	Nickel (Soluble)	NA	28	11	2,000	20	-
	Zinc	31.1	36.5	NA	5,000	250	-

- NOTES: 1) All units in mg/kg unless otherwise stated. pH is measured in pH units. Nickel (soluble) is measured in mg/l.
- 2) Samples 101 and 102 collected 5/10/96. Sample 103 collected 5/26/96.  
 Shaded and boxed areas for metals exceed the TTLC or STLC criteria for hazardous waste.  
 Shaded areas for metals are either 10 times the STLC or 20 times the TCLP and could exceed the California and/or Federal criteria for hazardous waste.  
 Shaded values where cyanide exceeds 20 mg/kg.  
 NA indicates where no analysis was requested.

-BLE 2  
LABORATORY ANALYSIS  
SOIL SAMPLES  
PLATINUM BUILDING

Method	LABORATORY RESULTS (mg/kg) <sup>1,3</sup>										TTL (mg/kg)	STL (mg/l)	TCL (mg/l)
	Sample Number	1	2	3	9	11	15	16	21	23			
	Excavation Depth (Feet)	2	2	2	3	3	3	3	3	3			
	Sample Depth (Feet)	SURF.	SURF.	SURF.	SURF.	SURF.	SURF.	SURF.	SURF.	SURF.			
EPA 9045	pH	10.3	10.3	8.6	9.9	10.4	10	10	9.7	5.5	<2 TO >12.5	-	-
EPA 6010 Except Lead (EPA 7421) and Selenium (EPA 7740)	Arsenic	NA	NA	NA	NA	NA	NA	NA	NA	NA	500	5	5
	Cadmium	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	100	1	1
	Chromium (Total)	19.7	12.4	28.4	3.2	6.2	3.1	3.1	36	72	2,500	5 <sup>2</sup>	5
	Copper	125	9.21	35.7	17	43	5.5	2.9	98	41	2,500	25	-
	Lead	<5.0	<5.0	<5.0	<1.0	1.5	1.1	<1.0	3.2	4.3	1,000	5	5
	Nickel	432/46 <sup>3</sup>	140	110	5.5	38	200/7.2 <sup>3</sup>	61	660/35 <sup>3</sup>	120	2,000	20	-
	Selenium	NA	NA	NA	NA	NA	NA	NA	NA	NA	100	1	1
	Zinc	43.6	20.9	51.6	41	48	39	34	81	110	5,000	250	-
EPA 9010	Cyanide	2.22	0.66	<0.1	<0.1	1.84	1.38	<0.1	1.56	<0.1	-	-	-
EPA 418.1	TRPH	NA	NA	NA	NA	NA	NA	NA	NA	NA	-	-	-

NOTES:

- 1) All values are in mg/kg except for pH, which is in pH units, or unless otherwise noted.
- 2) Soluble concentration when extracted using the WET procedure must exceed 5mg/l for material to be a California hazardous waste.
- 3) Soluble concentration in mg/l.  
Shaded values for metals that could exceed STL or TCL criteria when extracted using the WET or TCL methods, respectively.  
Shaded and outlined values for metals that exceed STL.  
Shaded values where TRPH exceeds 100 mg/kg and where cyanide exceeds 20 /kg.  
NA indicates where no analysis was requested.  
ND = Not Detected (No Detection Limit Given)
- 4) Samples 1,2 and 3 collected on 1/30/96. Samples 9-23 were collected on 1/25/96

**TABLE 3**  
**LABORATORY ANALYSIS**  
**SOIL SAMPLES**  
**CLARIFIER AND NORTH TRENCH**

		LABORATORY RESULTS (mg/kg) <sup>1,3</sup>						
Method	Location	CLARIFIER		NORTH TRENCH		TTLC (mg/kg)	STLC (mg/l)	TCLP (mg/l)
	Area Sample Number	1	2	3	4			
	Excavation Depth (Feet)	7.0"	6.5'	2'	4.5'			
	Sample Depth (Feet)	SURF	SURF	SURF	SURF			
EPA 9045	pH	9.3	7.8	6.7	6.9	<2 TO >12.5	-	-
EPA 6010 Except Lead (EPA 7421) and Selenium (EPA 7740)	Arsenic	NA	NA	NA	NA	500	5	5
	Cadmium	<1.0	<1.0	<1.0	<1.0	100	1	1
	Chromium (Total)	5.5	9.7	740/14 <sup>2</sup>	91	2,500	5 <sup>2</sup>	5
	Copper	84	44	280/7.5 <sup>2</sup>	36	2,500	25	-
	Lead	3.8	3.6	210/0.15 <sup>2</sup>	10	1,000	5	5
	Nickel	116	130	200/3.4 <sup>2</sup>	42	2,000	20	-
	Selenium	NA	NA	NA	NA	100	1	1
	Zinc	54	64	140	54	5,000	250	-
EPA 9010	Cyanide	0.43	0.22	<0.1	0.70	-	-	-
EPA 418.1	TRPH	31	<10	NA	NA	-	-	-
EPA 8240	VOC'S	ALL ND	ALL ND	NA	NA	-	-	-

**NOTES:**

- 1) All values are in mg/kg except for pH, which is in pH units, or unless otherwise noted.
  - 2) Soluble concentration when extracted using the WET procedure must exceed 560 mg/l for material to be a California hazardous waste.
  - 3) Soluble concentrations in mg/l.
  - 4) Samples 1-4 were collected on 1/25/96.
- Shaded values for metals that could exceed STLC or TCLP criteria when extracted using the WET or TCLP methods, respectively.  
Shaded and outlined values for metals that exceed TTLC or STLC.  
Shaded values for TRPH exceed 100 mg/kg and for cyanide exceeds 20 mg/kg.  
NA indicates where no analysis was requested.



**TABLE 3A  
LABORATORY ANALYSIS  
SOIL SAMPLES  
NORTH TRENCH**

Method	Sample Number	105	106	107	TTLC mg/kg	STLC mg/l	TCLP mg/l
	Excavation Depth (Feet)	7'	4'	4'			
	Sample Depth (Feet)	Surface	Surface	Surface			
EPA Method 9045	pH	7.3	8.8	8.2	<2 to >12.5	-	-
EPA Method 7061	Arsenic	<.05	<.05	<.05	500	5	5
EPA Method 6010	Cadmium	<.05	<.05	<.05	100	1	1
	Chromium	1.9	.059	2.6	2,500	5	5
	Copper	0.71	1.3	1.2	2,500	25	-
	Lead	<.05	<.05	0.12	1,000	5	5
	Nickel	0.39	2.9	0.82	2,000	20	-
	Zinc	0.20	0.48	0.51	5,000	250	-

- NOTES:
- 1) All analysis is wet, units in mg/L unless otherwise stated. pH is measured in pH units.
  - 2) Samples 105-107 collected 7/2/96
- Shaded and boxed areas for metals exceed the TTLC or STLC criteria for hazardous waste.  
Shaded areas for metals are either 10 times the STLC or 20 times the TCLP and could exceed the California and/or Federal criteria for hazardous waste.  
Shaded values where TRPH exceeds 100 mg/kg and where cyanide exceeds 20 mg/kg.  
NA indicates where no analysis was requested.

TABLE 3B  
LABORATORY ANALYSIS  
SOIL SAMPLES  
INDUSTRIAL STORAGE AREA AND  
UNDERGROUND STORAGE TANK

Method	LABORATORY RESULTS (mg/kg) <sup>1</sup>				TTL C (mg/kg)	STLC (mg/l)	TCLP (mg/l)
	Area Sample Number	24	25	4			
	Excavation Depth (Feet)	4'6"	4'0"	-			
	Sample Depth (Feet)	SURF	INSIDE PIPING	INSIDE UST PIPING			
EPA 9045	pH	2.6	3.8	NA	<2 TO >12.5	-	-
EPA 6010 Except Lead (EPA 7421) and Selenium (EPA 7740)	Arsenic	NA	NA	NA	500	5	5
	Cadmium	<1.0	<1.0	NA	100	1	1
	Chromium (Total)	9.3	150	NA	2,500	5 <sup>2</sup>	5
	Copper	6.7	31	NA	2,500	25	-
	Lead	3.8	3.6	NA	1,000	5	5
	Nickel	87	32	NA	2,000	20	-
	Selenium	NA	NA	NA	100	1	1
	Zinc	32	44	NA	5,000	250	-
EPA 9010	Cyanide	<0.1	<0.1	NA	-	-	-
EPA 418.1	TRPH	NA	NA	630	-	-	-
EPA 8240	Benzene	NA	NA	0.150			
	Ethylbenzene	NA	NA	5.500			
	Toluene	NA	NA	37.600			
	Xylenes	NA	NA	37.000			

- NOTES:
- 1) All values are in mg/kg except for pH, which is in pH units, or unless otherwise noted.
  - 2) Soluble concentration when extracted using the WET procedure must exceed 560 mg/l for material to be a California hazardous waste.
  - 3) Samples 24 and 25 collected on 1/25/96. Sample 4 collected on 1/30/96.  
Shaded values for metals that could exceed STLC or TCLP criteria when extracted using the WET or TCLP methods, respectively.  
Shaded and outlined values for metals that exceed STLC.  
Shaded values for TRPH exceed 100 mg/kg.  
NA indicates where no analysis was requested.

**TABLE 3C**  
**LABORATORY ANALYSIS**  
**TOTAL & SOLUBLE METALS**  
**INDUSTRIAL WASTE STORAGE AREA**

Method	Sample Number	IS-1		IS-2		IS-3		TTLC (mg/kg <sup>1</sup> )	STLC (mg/l)	TCLP (mg/l)
	Extraction Method	Soluble	Total	Soluble	Total	Soluble	Total			
	Excavation Depth (Feet)	4'-6"	4'-6"	4'-6"	4'-6"	4'-6"	4'-6"			
	Sample Depth (Feet)	Surface	Surface	2'-6"	2'-6"	2'-8"	2'-8"			
	Unit Value	(mg/l)	(mg/kg)	(mg/l)	(mg/kg)	(mg/l)	(mg/kg)			
EPA 6010 Except Mercury (7470)	Antimony	<0.05	NA	<0.05	NA	<0.05	NA	500		
	Arsenic	<0.05	NA	<0.05	NA	<0.05	NA	500	5	5
	Barium	0.52	NA	0.092	NA	0.36	NA	10,000		100
	Beryllium	<0.05	NA	<0.05	NA	<0.05	NA	75	15	
	Cadmium	<0.05	NA	<0.05	NA	<0.05	NA	100	1	1
	Chromium	<0.05	NA	0.094	NA	0.07	NA	2,500	5	5
	Cobalt	<0.005	NA	<0.005	NA	<0.005	NA	8,000	80	
	Copper	0.57	120	0.24	12	1.3	NA	2,500	25	
	Lead	<0.05	NA	<0.05	NA	<0.05	NA	1,000	5	5
	Mercury	<0.002	NA	0.003	NA	<0.002	NA	20	0	
	Molybdenum	<0.005	NA	<0.005	NA	<0.005	NA	3,500	350	
	Nickel	<0.05	NA	3.1	NA	3.3	NA	2,000	20	
	Selenium	<0.05	NA	<0.05	NA	<0.05	NA	100	1	1
	Silver	<0.05	NA	<0.05	NA	<0.05	NA	500	5	5
	Thallium	<0.05	NA	<0.05	NA	<0.05	NA	700	7	
	Vanadium	<0.05	NA	<0.05	NA	<0.05	NA	2,400	24	
	Zinc	<0.05	88	0.64	25	0.92	NA	5,000	250	

- NOTES: 1) Soluble values are in mg/l and total values in mg/kg unless otherwise noted  
2) Samples IS-1 to IS-3 collected 6/06/96.  
Soluble concentrations extracted using the Toxic Characteristics Leaching Procedure (TCLP).  
Shaded and outlined values for metals that exceed STLC.  
NA indicates where no analysis was requested.

**TABLE 3D**  
**LABORATORY ANALYSIS**  
**MAJOR CATIONS AND ANIONS**  
**INDUSTRIAL WASTE STORAGE AREA**

Method	Sample Number	IS-1		IS-2	
	Excavation Depth (Feet)	4'-6"	4'-6"	4'-6"	4'-6"
	Sample Depth (Feet)	Surface	Surface	2'-6"	2'-6"
	MAJOR CATIONS	Water Soluble (mg/l)	Total (mg/kg)	Water Soluble (mg/l)	Total (mg/kg)
EPA Method 6010	Calcium	NA	1900	NA	8000
	Iron	NA	19000	NA	14000
	Magnesium	NA	3600	NA	84
	Manganese	NA	144	NA	7.1
	Sodium	NA	380	NA	1200
EPA Method 9045	pH	4.7	-	3.0	-
	MAJOR ANIONS				
EPA Method 9252	Chloride	80	NA	90	NA
EPA Method 9038	Sulfate	41	NA	8930	NA
	Fluoride	<0.5	NA	1	NA
EPA Method 9200	Nitrate	6.2	NA	6.3	NA
	Phosphorus	<1.0	NA	<1.0	NA

NOTES: All values are as noted except for pH, which is in pH units.  
NA indicates where no analysis was requested.

TABLE 1  
LABORATORY ANALYSIS  
SOIL SAMPLES  
UNDERGROUND STORAGE TANK

Method	Sample Number	UST1	UST2	UST3
	Excavation Depth (Feet)	11'-0"	9'-6"	9'-6"
	Sample Depth (Feet)	Surface	Surface	Surface
EPA Method 8020 (mg/kg)	Benzene	<.005	<.05	NA
	Ethylbenzene	<.005	0.14	NA
	Toluene	<.005	0.17	NA
	Total Xylenes	<.015	1.2	NA
EPA Method 8015 Mod. (mg/kg)	Gasoline Range C4-C12	<1.0	15	NA
EPA Method 418.1 (mg/kg)	TRPH	<10	46	NA
EPA Method 8260 (µg/kg)	Acetone	NA	NA	NA
	Benzene	<5	<5	<5
	Bromobenzene	<5	<5	<5
	Bromochloromethane	<5	<5	<5
	Bromodichloromethane	<5	<5	<5
	Bromoform	<5	<5	<5
	Bromomethane	<5	<5	<5
	n-Butylbenzene	<5	37	<5
	sec-Butylbenzene	<5	11	<5
	tert-Butylbenzene	<5	<5	<5
	Carbon Tetrachloride	<5	<5	<5
	Chlorobenzene	<5	<5	<5
	Chloroethane	<5	<5	<5
	Chloroform	<5	<5	<5
	1-Chlorohexane	<5	<5	<5
	Chloromethane	<5	<5	<5
	2-Chlorotoluene	<5	<5	<5
	4-Chlorotoluene	<5	<5	<5
	1,2-Dibromo-3-chloropropane	<5	<5	<5
	1,2-Dibromoethane	<5	<5	<5
	Dibromochloromethane	<5	<5	<5
	Dibromomethane	<5	<5	<5
	1,2-Dichlorobenzene	<5	<5	<5
	1,3-Dichlorobenzene	<5	<5	<5
	1,4-Dichlorobenzene	<5	<5	<5
	Dichlorodifluoromethane	<5	<5	<5
	1,1-Dichloroethane	<5	<5	<5
	1,2-Dichloroethane	<5	<5	<5
	1,1-Dichloroethene	<5	<5	<5
	cis-1,2-Dichloroethene	<5	<5	<5
	trans-1,2-Dichloroethene	<5	<5	<5
	1,2-Dichloropropane	<5	<5	<5
	1,3-Dichloropropane	<5	<5	<5

TABLE 3E (Continued)  
LABORATORY ANALYSIS  
SOIL SAMPLES  
UNDERGROUND STORAGE TANK

Method	Sample Number	UST1	UST2	UST3
EPA Method 8260 (µg/kg)	2,2-Dichloropropane	<5	<5	<5
	1,1-Dichloropropene	<5	<5	<5
	Ethylbenzene	<5	6.6	<5
	Hexachlorobutadiene	<5	<5	<5
	Isopropylbenzene	<5	14	<5
	p-Isopropyltoluene	<5	<5	<5
	Methylene Chloride	<5	<5	<5
	Naphthalene	<5	<5	<5
	n-Propylbenzene	<5	14	<5
	Styrene	<5	<5	<5
	1,1,1,2-Tetrachloroethane	<5	<5	<5
	1,1,2,2-Tetrachloroethane	<5	<5	<5
	Tetrachloroethene	<5	<5	<5
	1,2,3-Trichlorobenzene	<5	<5	<5
	1,2,4-Trichlorobenzene	<5	<5	<5
	1,1,1-Trichloroethane	<5	<5	<5
	1,1,2-Trichloroethane	<5	<5	<5
	Trichloroethene	<5	<5	<5
	Trichlorofluoromethane	<5	<5	<5
	1,2,3-Trichloropropane	<5	<5	<5
	1,2,4-Trimethylbenzene	<5	230	<5
	1,3,5-Trimethylbenzene	<5	78	<5
	Toluene	<5	<5	<5
	Vinyl Chloride	<5	<5	<5
	Xylenes (total)	<5	89	<5

- Notes: (1) ND = Not detected.  
(2) Method 8260 concentrations are in micrograms per kilogram (µg/kg,) and 8020, 8015 Mod. and 418.1 are in milligrams per kilogram (mg/kg).  
(3) Shading indicates chemicals present at concentrations greater than method detection limit.  
(4) Samples UST 1 and 2 collected 6/26/96. Sample UST 3 collected 7/2/96.

**TABLE 3F**  
**LUFT CRITERIA FOR REMEDIATION**

CHEMICAL	LUFT CRITERIA
TPH as gasoline	100
TPH as diesel	1000
Benzene	0.300
Ethylbenzene	0.300
Tetrachloroethene	NA
Toluene	1
Xylenes	1

TABLE 4  
LABORATORY ANALYSIS  
SOIL SAMPLES FROM STOCKPILES  
FOR DISPOSAL

Method	Sample Number Composite	LABORATORY RESULTS (mg/kg) <sup>1,3</sup>		TTLIC (mg/kg)	STLC (mg/l)	TCLP (mg/l)
		1,6,7,8	2,3,4,5			
EPA 6010 Except Mercury (EPA 7470)	Antimony	<1.0	<1.0	500	-	-
	Arsenic	2.5	1.5	500	5	5
	Barium	130	110	10,000	-	100
	Beryllium	<1.0	<1.0	75	15	-
	Cadmium	<1.0	<1.0	100	1	1
	Chromium	41	12	2,500	5 <sup>2</sup>	5
	Cobalt	6.4	5.7	8,000	80	-
	Copper	62	34	2,500	25	-
	Lead	11	4.1	1,000	5	5
	Mercury	<0.10	<0.10	20	0	-
	Molybdenum	<1.0	1.1	3,500	350	-
	Nickel (Total)	230	150	2,000	20	-
	Nickel (Soluble) mg/l	16	NA	2,000	20	-
	Selenium	<1.0	<1.0	100	1	1
	Silver	<1.0	<1.0	500	5	5
	Thallium	<2.0	<2.0	700	7	-
	Vanadium	20	17	2,400	24	-
	Zinc	84	66	5,000	250	-
EPA 418.1	TRPH	19	16	-	-	-
EPA 8240	VOC'S	ALL ND	ALL ND	-	-	-

NOTES:

- 1) All values are in mg/kg except for pH, which is in pH units, or unless otherwise noted.
  - 2) Soluble concentration when extracted using the WET procedure must exceed 560 mg/l for metal to be a California hazardous waste.
  - 3) Soluble concentrations in mg/l.
  - 4) Samples collected 5/10/96.
- Shaded values for metals that could exceed STLC or TCLP criteria when extracted using the T or TCLP methods, respectively.  
Shaded and outlined values for metals that exceed TTLIC or STLC.  
Shaded values for TRPH exceed 100 mg/kg and for cyanide exceeds 20 mg/kg.  
NA indicates where no analysis was requested.  
ND indicates non detection.



TABLE 4A  
LABORATORY ANALYSIS  
SOIL SAMPLES  
pH, CYANIDE AND METALS  
TLD AND UST STOCKPILES FOR DISPOSAL

Method	Sample Number	LABORATORY RESULTS				TTLC mg/kg	STLC mg/l	TCLP mg/l
		DS1	DS2	DS3	Composite DS1-3			
EPA Method 9045	pH	7.2	6.6	6.2	NA	-	-	-
EPA Method 9010	Cyanide(Total)	2.84	1.7	15.5	NA	-	-	-
	Cyanide (Amenable)	2.8	1.7	16	NA	-	-	-
EPA Method 6010 Except Arsenic (EPA 7061) Mercury (EPA 7471) and Selenium (EPA 7741)	Antimony	<10	<10	<10	NA	500	15	-
	Arsenic	1.85	1.38	2.97	NA	500	5	5
	Barium	32.1	29.5	35.5	NA	10,000	100	100
	Beryllium	<1.0	<1.0	<1.0	NA	75	15	-
	Cadmium	1.45	3.03	3.17	NA	100	1	1
	Chromium	6.24	11.4	13.6	NA	2,500	5	5
	Cobalt	<2.5	<2.5	<2.5	NA	8,000	80	-
	Copper	14.5	13.4	73.2	NA	2,500	25	-
	Lead	<5.0	<5.0	<5.0	NA	1,000	5	5
	Mercury	<.10	<.10	<.10	NA	20	.2	-
	Molybdenum	<10	<10	<10	NA	3,500	350	-
	Nickel	18.3	34.4	65.3	NA	2,000	20	-
	Nickel (Wet)	<0.05	<0.05	<0.05	NA	-	-	-
	Selenium	<0.5	<0.5	<0.5	NA	100	1	1
	Silver	3.2	7.52	8.98	NA	500	5	5
	Thallium	19.4	34.4	44.8	NA	700	7	-
	Vanadium	11.9	14.9	16	NA	2,400	24	-
	Zinc	26.5	23	24.9	NA	5,000	250	-
Method 120.1 (umhos/cm)	Conductivity	NA	NA	NA	22.4	-	-	-
Method 160.1 (mg/L)	TDS	NA	NA	NA	265	-	-	-
Method 300.0 (mg/Kg)	Nitrate as N	NA	NA	NA	10	-	-	-

- NOTES: 1) All units in mg/Kg unless otherwise stated. pH is measured in pH units. Nickel (wet) is measured in mg/L.  
2) Samples DS1-DS3 collected on 8/1/96.  
Shaded and boxed areas for metals exceed the TTLC or STLC criteria for hazardous waste.  
Shaded areas for metals are either 10 times the STLC or 20 times the TCLP and could exceed the California and/or Federal criteria for hazardous waste.  
Shaded values where TRPH exceeds 100 mg/kg and where cyanide exceeds 20 mg/kg.  
NA indicates where no analysis was requested.

TABLE 4B  
LABORATORY ANALYSIS  
SOIL SAMPLES  
TRPH AND VOCS  
TLD AND UST STOCKPILES FOR DISPOSAL

Method	Sample Number	DS1	DS2	DS3
Method 418.1 (mg/kg)	TRPH	23	<10	<10
Volatile Organic Compounds EPA Method 8010/8020 (µg/kg)	Acetone	NA	NA	NA
	Benzene	<5	<5	<5
	Bromodichloromethane	<5	<5	<5
	Bromoform	<10	<10	<10
	Bromomethane	<10	<10	<10
	2-Butanone	NA	NA	NA
	Carbon Disulfide	NA	NA	NA
	Carbon Tetrachloride	<5	<5	<5
	Chlorobenzene	<5	<5	<5
	Chloroethane	<10	<10	<10
	2-Chloroethyl vinyl ether	<10	<10	<10
	Chloroform	<5	<5	<5
	Chloromethane	<10	<10	<10
	Dibromochloromethane	<5	<5	<5
	1,2-Dichlorobenzene	<5	<5	<5
	1,3-Dichlorobenzene	<5	<5	<5
	1,4-Dichlorobenzene	<5	<5	<5
	1,1-Dichloroethane	<5	<5	<5
	1,2-Dichloroethane	<5	<5	<5
	1,1-Dichloroethene	<5	<5	<5
	cis-1,2-Dichloroethene	NA	NA	NA
	trans-1,2-Dichloroethene	<5	<5	<5
	1,2-Dichloropropane	<5	<5	<5
	cis-1,3-Dichloropropene	<5	<5	<5
	trans-1,3-Dichloropropene	<5	<5	<5
	Ethylbenzene	<5	<5	<5
	2-Hexanone	NA	NA	NA
	Methylene Chloride	<10	<10	<10
	4-Methyl-2-Pentanone	NA	NA	NA
	Styrene	NA	NA	NA
	1,1,2,2-Tetrachloroethane	<5	<5	<5
	Tetrachloroethene	<5	<5	<5
	Toluene	<5	<5	<5
	1,1,1-Trichloroethane	<5	<5	<5
	1,1,2-Trichloroethane	<5	<5	<5
	Trichloroethene	<5	<5	<5
	Trichlorofluoromethane	<10	<10	<10
	Vinyl Acetate	NA	NA	NA
	Vinyl Chloride	<10	<10	<10
	Xylenes (total)	<10	<10	<10

- Notes: 1) NA = Not analyzed.  
2) Shading indicates chemicals present at concentrations greater than method detection limit.  
3) Samples collected 8/1/96.

TABLE 5  
LABORATORY ANALYSIS  
SOIL SAMPLES  
INITIAL SAMPLES BEHIND NORTH WALL AND  
INITIAL EXCAVATION AT TLD

		LABORATORY RESULTS (mg/l) <sup>1</sup>								
Method	Area Sample Number	TR-1	TR-2	5	6	7	8	TTLC (mg/kg)	STLC (mg/l)	TCLP (mg/l)
	Excavation Depth (Feet)	NA	NA	4'0"	4'6"	4'3"	4'6"			
	Sample Depth (Feet)	SURF.	1'3"	SURF	SURF	SURF	SURF			
EPA 9045	pH	NA	NA	7.3	4.7	6.1	7.5	<2 TO >12.5	-	-
EPA 6010 Except Lead (EPA 7421) and Selenium (EPA 7740)	Arsenic	1.9	2.3	<0.05	0.065	<0.05	0.17	500	5	5
	Cadmium	0.44	0.23	<0.05	<0.05	<0.05	<0.05	100	1	1
	Chromium (Total)	0.53	0.97	<0.05	0.27	0.16	0.11	2,500	5 <sup>2</sup>	5
	Copper	1.6	0.92	0.061	0.14	0.41	0.22	2,500	25	
	Lead	1.3	2.0	<0.05	0.060	<0.05	0.098	1,000	5	5
	Nickel	35	11	<0.05	1.0	0.39	1.2	2,000	20	-
	Selenium	NA	NA	NA	NA	NA	NA	100	1	1
	Zinc	4.7	2.7	0.34	0.79	0.80	0.82	5,000	250	-
EPA 9010	Cyanide	162	11.0	0.55	3.75	1.08	0.29	-	-	-
EPA 418.1	TRPH	110	93	<10.0	41	<10	21	-	-	-

- ) All values for metals are in mg/l, pH is in pH units, TRPH and cyanide are in mg/kg.  
 ) Soluble concentration when extracted using the WET procedure must exceed 560 mg/l for material to be a California hazardous waste. Samples TR-1 and TR-2 were collected on 12/21/95.  
 ) Samples TR-1 and TR-2 were collected on 12/21/95. Samples 5-8 were collected on 1/25/96.  
 ) Shaded values for metals that could exceed STLC or TCLP criteria when extracted using the WET or TCLP methods, respectively.  
 ) Shaded and outlined values for metals that exceed TTLC.  
 ) Shaded values for TRPH that exceed 100 mg/kg and for cyanide that exceeds 20 mg/kg.  
 ) NA indicates where no analysis was requested.

TABLE 5A  
LABORATORY ANALYSIS  
SOIL SAMPLES  
TLD

					LABORATORY ANALYSIS									
Method	Sample Number	TR-3		TR-4	TR-5	TR-6	TR-7	TR-8	TR-9	TR-10	TR-11	TTLC mg/kg	STLC mg/l	TCLP mg/l
	Excavation Depth (Feet)	6'-8'	6'-8'	21'-0"	19'-0"	20'-0"	20'-0"	19'-0"	19'-0"	19'-0"	18'-0"			
	Sample Depth (Feet)	Surf.	Surf.	Surf.	Surf.	Surf.	Surf.	Surf.	Surf.	Surf.	Surf.			
	Analyte	TOTAL	SOLUBLE	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL			
EPA Method 9045	pH	6.4	-	5.2	4.6	4.8	5	4.7	4.6	4.4	5.2	<2 TO >12.5	-	-
EPA Method 9010	Cyanide	397	-	3.16	0.83	46.7	237	1.46	0.24	0.37	1.03	-	-	-
Method 418.1	TRPH	38	-	NA	NA	NA	NA	NA	NA	NA	NA	-	-	-
EPA Method 6010 except Mercury EPA Method 7470 Soluble Selenium EPA Method 7741	Antimony	<1.0	<0.05	<10	<10	<10	<10	<10	<10	<10	<10	500	15	-
	Arsenic	44	6.4	10.9	0.71	7.5	5.4	0.31	0.82	0.74	1.14	500	5	5
	Barium	110	2.2	37.7	39.9	58.1	32.1	34	26.2	29.6	48.8	10,000	100	100
	Beryllium	<1.0	<0.05	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	75	15	-
	Cadmium	7.4	0.74	2.01	0.89	0.87	1.0	0.89	0.66	0.75	0.74	100	1	1
	Chromium (Total)	30	2.8	13.6	4	11.1	6.75	3.88	4.17	5.76	5.97	2,500	5	5
	Cobalt	4.3	<0.05	3.58	2.96	2.58	2.58	<2.5	<2.5	<2.5	3.14	8,000	80	-
	Copper	2,200	240	49.6	13.5	33.2	179	10.2	23	8.8	26.7	2,500	25	-
	Lead	3.4	<0.05	<5.0	<5.0	<5.0	<5.0	<5	<5	<5.0	<5.0	1,000	5	5
	Mercury	<0.10	<0.002	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	20	.2	-
	Molybdenum	<1.0	<0.05	<10	<10	<10	<10	<10	<10	<10	<10	3,500	350	-
	Nickel	420	53	522	17.6	111	358	16.4	7.41	8.47	8.67	2,000	20	-
	Selenium	<1.0	<0.05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	100	1	1
	Silver	<1.0	<0.05	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	500	5	5
	Thallium	<2.0	<0.10	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	<12.5	12.8	700	7	-
	Vanadium	21	0.34	10.8	9.79	9.65	8.26	8.44	7.28	8.07	12.5	2,400	24	-
	Zinc	410	39	37.9	29.7	22.6	22.9	27.5	17.6	20.8	26.6	5,000	250	-

- NOTES: 1) All values in mg/kg except pH which is measured in pH units and soluble analysis, which is in mg/l.  
2) Sample TR3 collected 6/6/96, sample TR4-TR11 collected 7/16/96 and samples TR12-TR18 collected 7/23/96.  
Shaded and boxed areas for metals exceed the TTLIC or STLC criteria for hazardous waste.  
Shaded areas for metals are either 10 times the STLC or 20 times the TCLP and could exceed the California and/or Federal criteria for hazardous waste.  
Shaded values where TRPH exceeds 100 mg/kg and where cyanide exceeds 20 mg/kg.  
NA indicates where no analysis was requested.

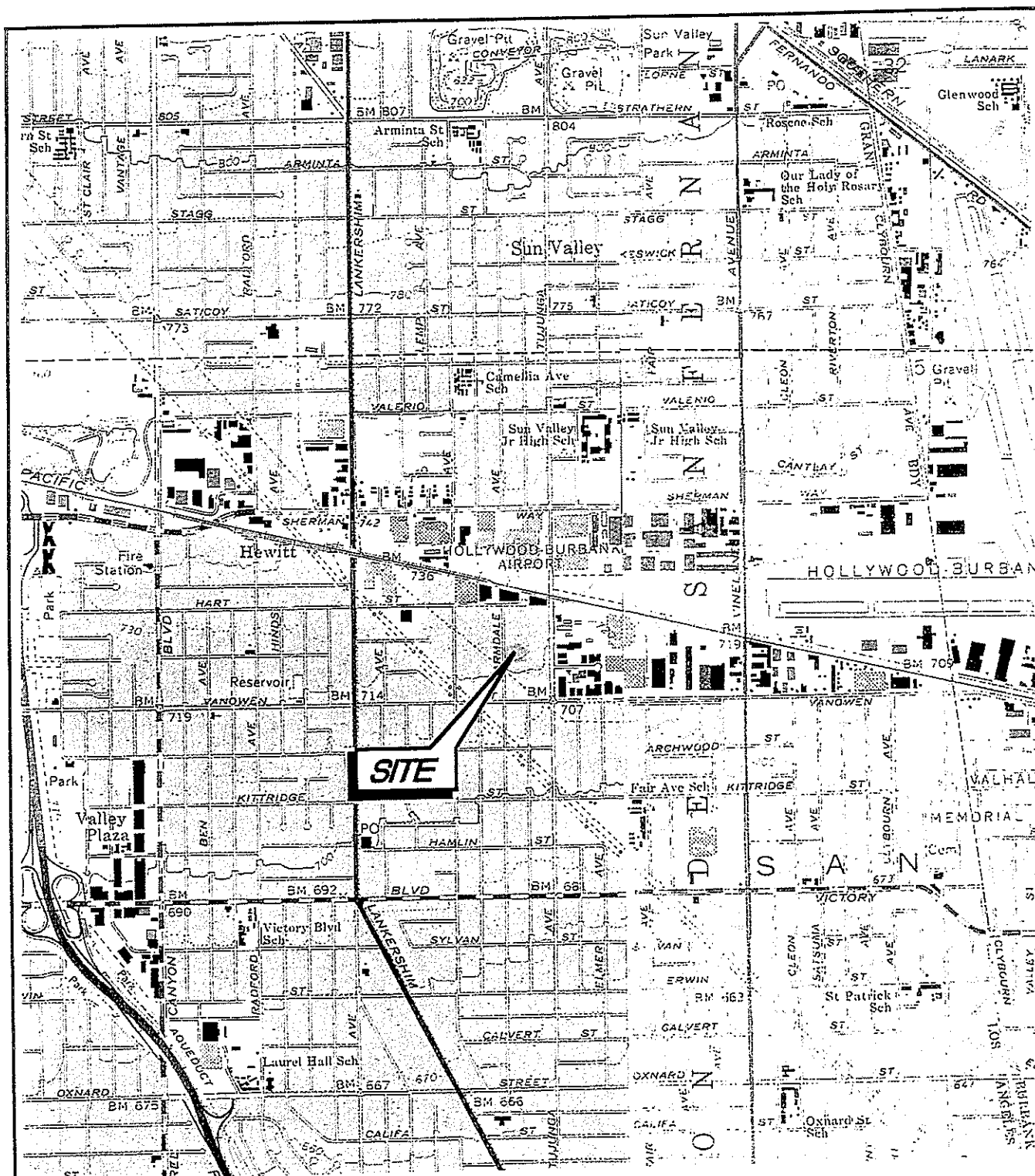
TABLE 5B  
LABORATORY ANALYSIS  
VERIFICATION SOIL SAMPLES  
TLD

Method	Sample Number	TR-12	TR-13	TR-14	TR-15	TR-16	TR-17	TR-18	TTLC mg/kg	STLC mg/l	TCLP mg/l
	Excavation Depth (Feet)	28'-6"	27'-0"	13'-0"	13'-2"	13'-0"	13'-0"	3'-2"			
	Sample Depth (Feet)	Surf.	Surf.	Surf.	Surf.	Surf.	Surf.	Surf.			
EPA Method 9045	pH	6.1	6.9	4.8	5.5	4.8	6.6	6.9	<2 TO >12.5	-	-
EPA Method 9010	Cyanide	<1.0	<1.0	0.66	3.17	<1.0	<1.0	<1.0	-	-	-
EPA Method 6010 California Wet Extraction	Nickel (mg/L)	0.57	<0.05	2.7	0.47	1.3	0.096	0.058	2,000	20	-

FIGURES

Figures

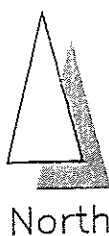
1



**Notes:**

- 1) BASE MAP FROM USGS BURBANK AND VAN NUYS, CALIFORNIA-LOS ANGELES COUNTY (1966) 7.5 MINUTE TOPOGRAPHIC QUADRANGLE, PHOTOREVISED 1972.
- 2) ALL LOCATIONS ARE APPROXIMATE.

0 1/2 1  
 (SCALE IN MILES)

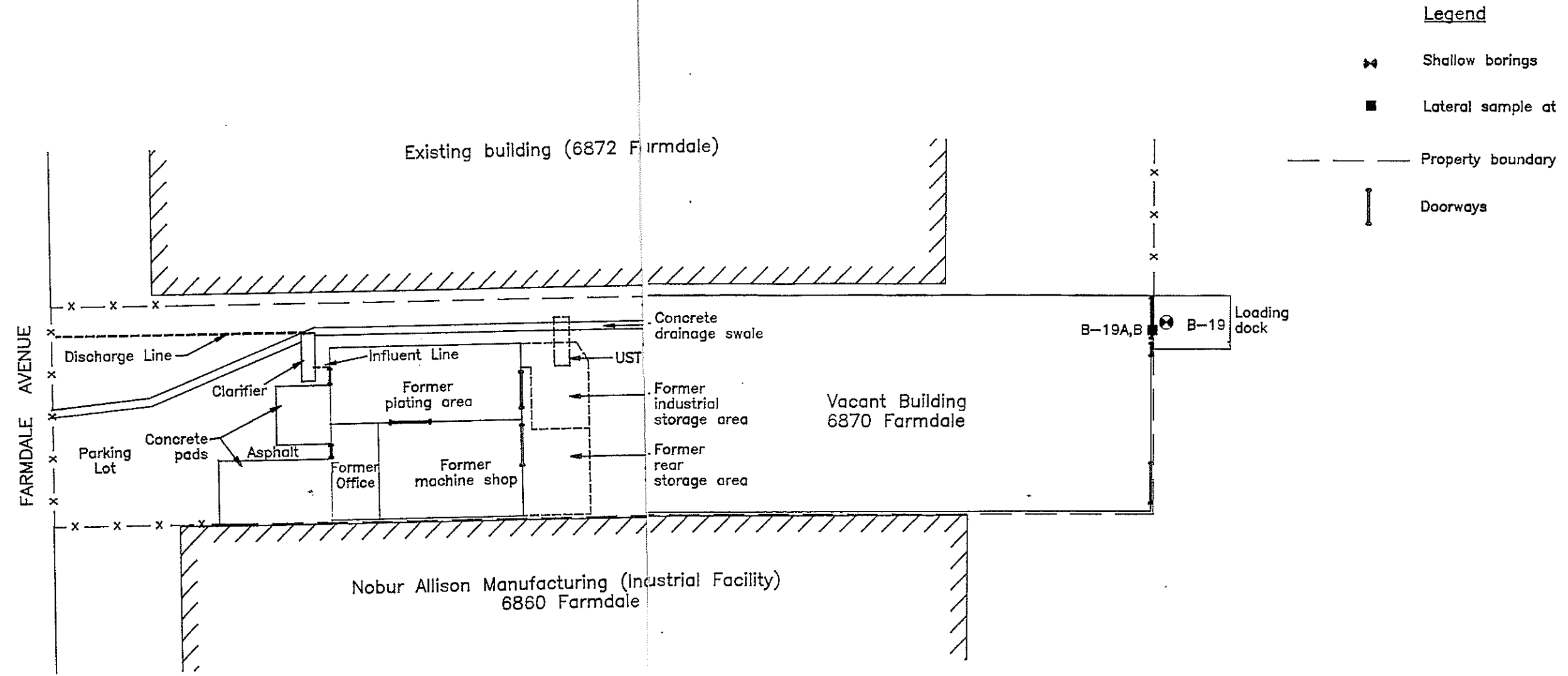


**RAC**

REMEDIAL ACTION CORPORATION

SITE VICINITY MAP  
 6868-70 FARMDALE AVENUE  
 NORTH HOLLYWOOD, CALIFORNIA

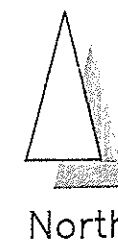
CLIENT CITY NATION BANK	PROJECT 0142-01
DRAWN BY LWH DATE 12/30/98	DWG P1
CHECKED BY <i>[Signature]</i> DATE 1/14/99	FIGURE 1
APPROVED BY <i>[Signature]</i> DATE 1/15/99	



**Notes:**

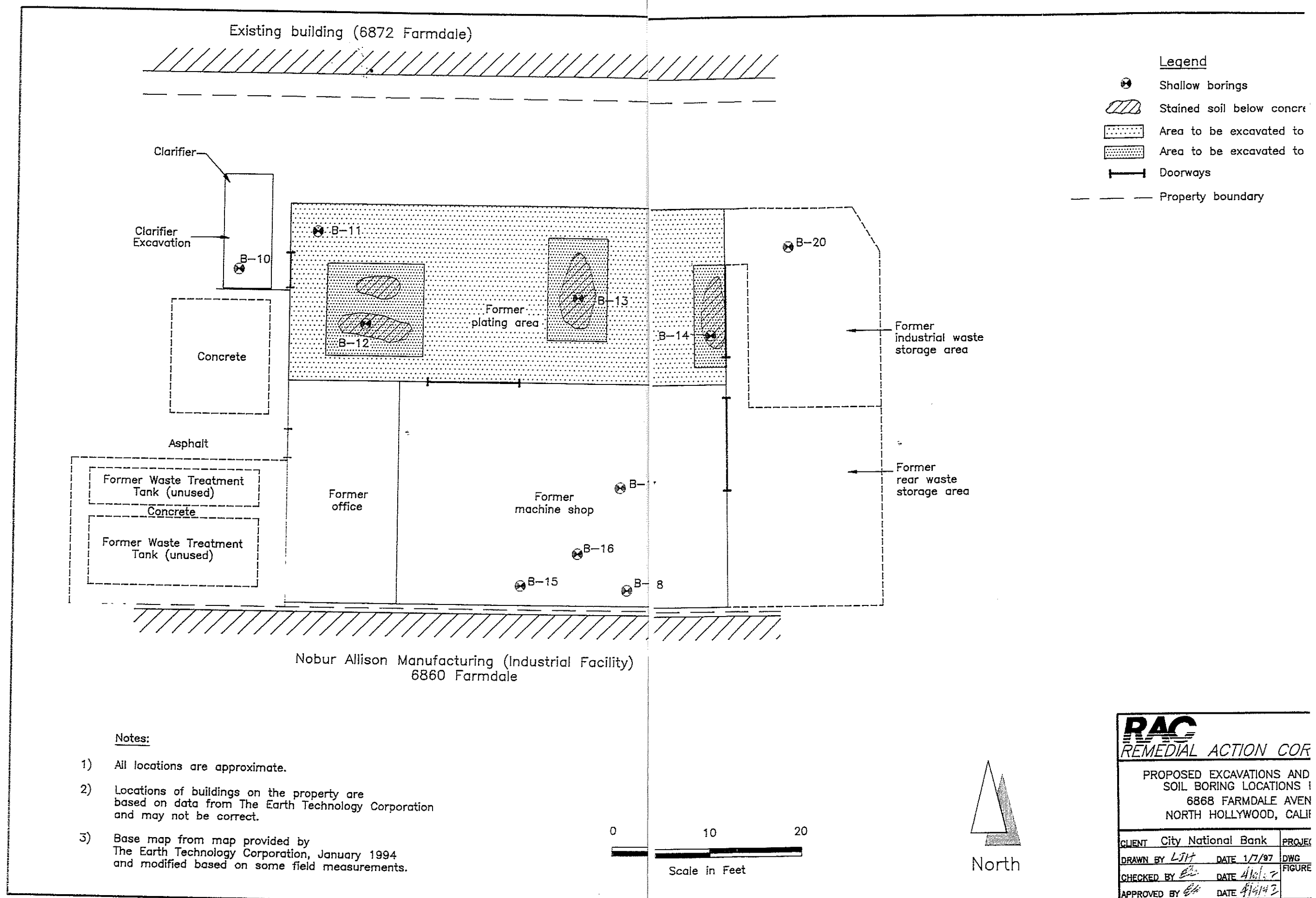
- 1) All locations are approximate.
- 2) Locations of buildings on the property are based on data from The Earth Technology Corporation and may not be correct.
- 3) Base map from map provided by The Earth Technology Corporation, January 1994 and modified based on some field measurements.

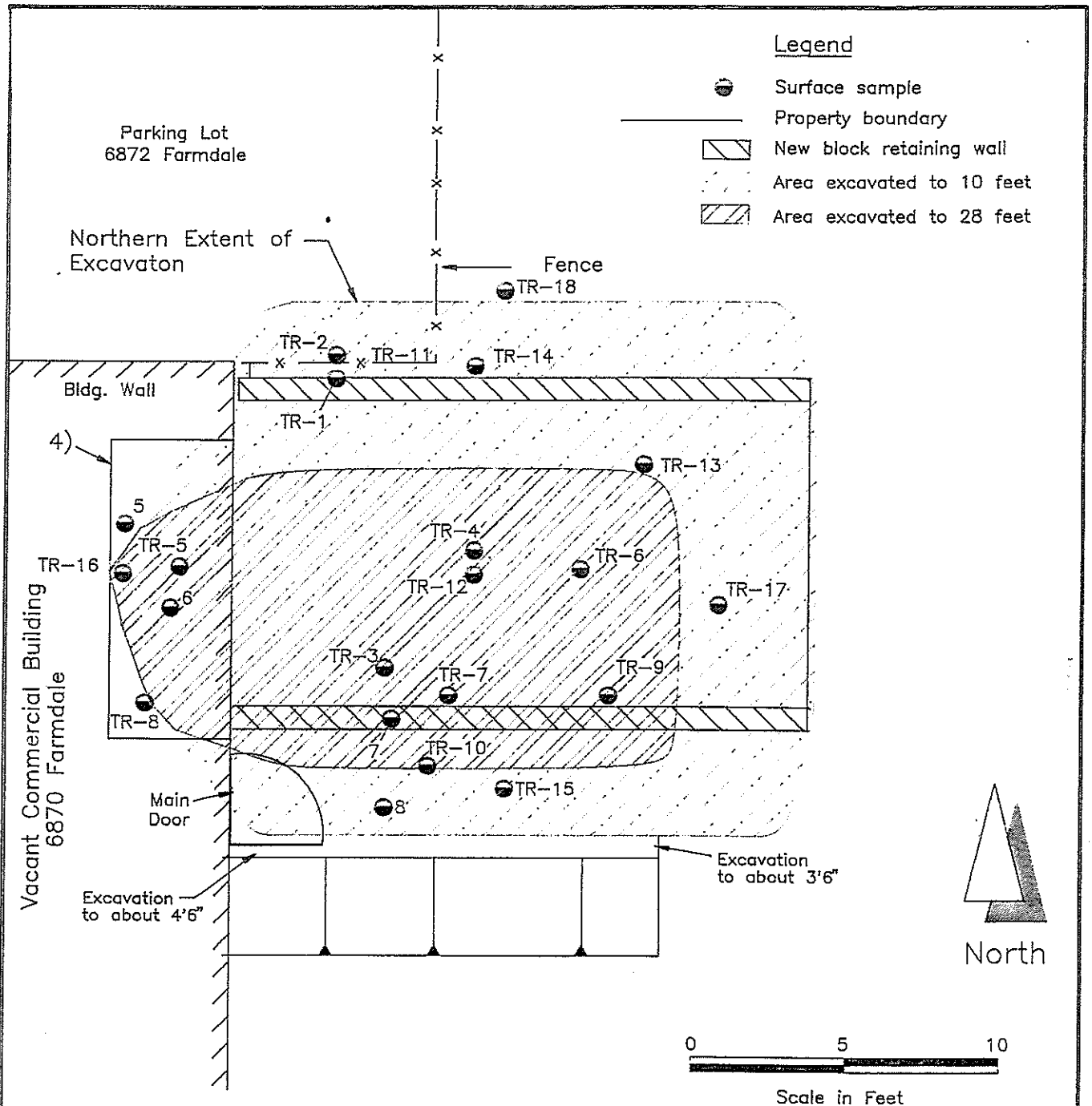
0 30 60  
Scale in Feet



<b>RAC</b> REMEDIAL ACTION COR.	
SITE PLAN 6868-70 FARMDALE AVE NORTH HOLLYWOOD, CALIF	
CLIENT City National Bank	PROJECT
DRAWN BY J.A. DATE 1/7/97	DWG
CHECKED BY R.R. DATE 4/9/97	FIGURE
APPROVED BY E.S. DATE 4/1/97	



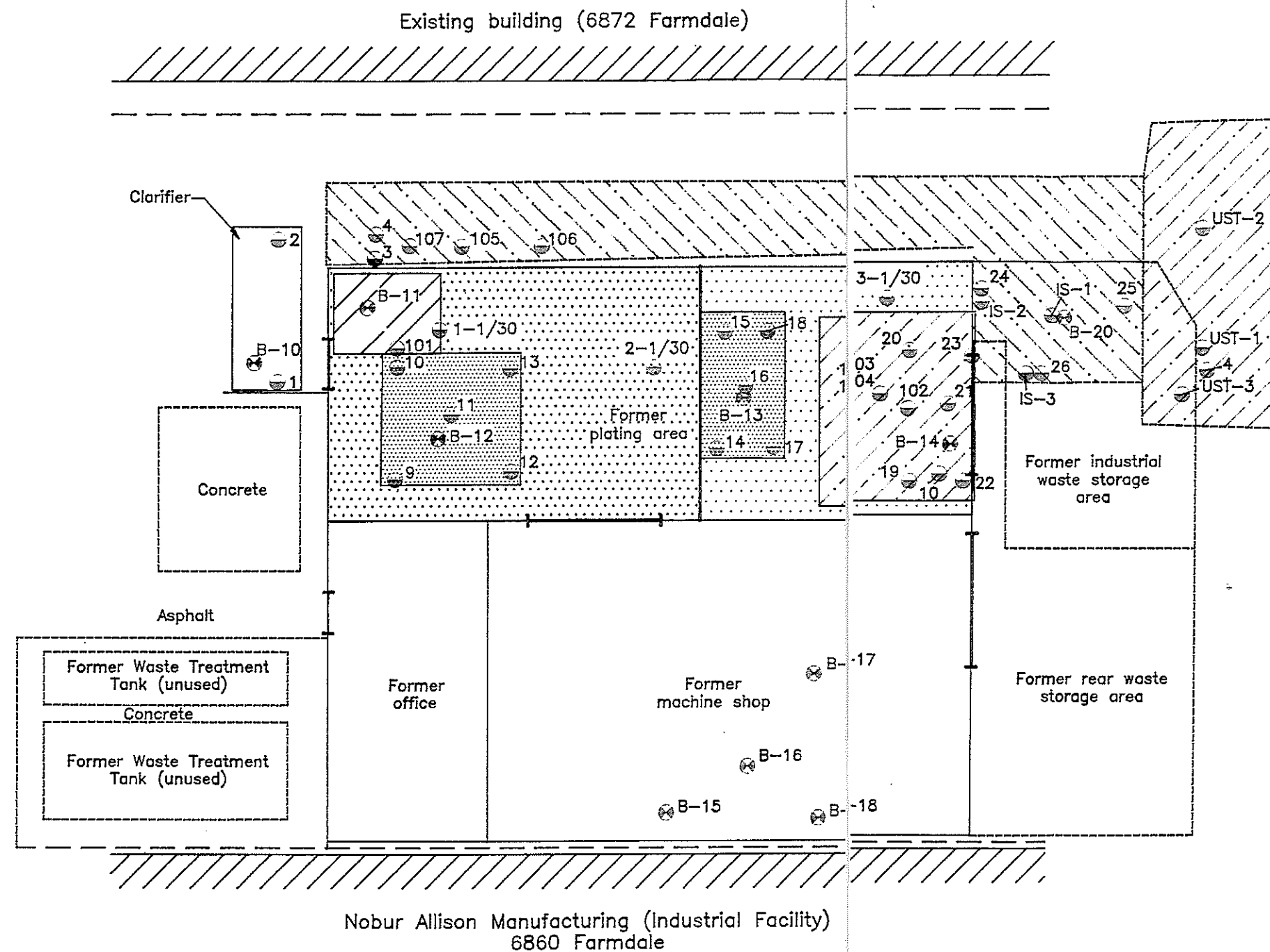




Notes:

- 1) All locations are approximate.
- 2) Locations of buildings on the property are based on data from The Earth Technology Corporation and may not be correct.
- 3) Base map from map provided by The Earth Technology Corporation, January 1994 and modified based on field measurements.
- 4) Initial excavation inside building was to a depth of 4'-6". Subsequent excavations were beneath the slurry backfill.

<b>RAC</b> <b>REMEDIAL ACTION CORPORATION</b>			
EXCAVATION AREA AND SAMPLE LOCATIONS TRUCK LOADING DOCK AREA 6870 FARMDALE AVENUE NORTH HOLLYWOOD, CALIFORNIA			
CLIENT	City National Bank	PROJECT	0142-01
DRAWN BY	J.A.	DATE	4/9/97
CHECKED BY	R.R.	DATE	4/9/97
APPROVED BY	E.S.	DATE	4/9/97
		DWG	0142-01C
		FIGURE	5

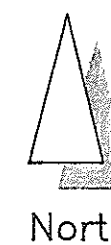


- Legend**
- Surface sample
  - Shallow borings
  - Trench boundary
  - Area excavated to 1 foot
  - Area excavated to 2 feet
  - Area excavated to 3 feet
  - Area excavated to 4 feet
  - Area excavated to 5 feet
  - Area excavated to 10 feet
  - Doorways
  - Property boundary

**Notes:**

- 1) All locations are approximate.
- 2) Locations of buildings on the property are based on data from The Earth Technology Corporation and may not be correct.
- 3) Base map from map provided by The Earth Technology Corporation, January 1994 and modified based on some field measurements.

0 10 20  
Scale in Feet



<b>RAC</b> REMEDIAL ACTION CORP		
EXCAVATION AREAS AND SAMPLE LOCATIONS 6868 FARMDALE AVENUE NORTH HOLLYWOOD, CALIFC		
CLIENT	City National Bank	PROJECT
DRAWN BY	LTH	DATE 1/7/97
CHECKED BY	SW	DATE 4/19/97
APPROVED BY	SW	DATE 1/14/97

# APPENDIX A

## DEPARTMENT OF BUILDING AND SAFETY

## INSPECTION RECORD

CITY OF LOS ANGELES

Do Not Call for Framing Inspection Until Electrical,  
Plumbing & Heating Approvals have been Obtained.

Inspections	Date	Inspector
Rough Electrical		
Rough Plumbing		
Rough Heating & Refrig.		
Rough Disabled Access		
Rough Framing		
Rough Fire Sprinklers		
Insulation		

6868 Farmdale Ave

ADDRESS OF JOB

NATURE OF WORK

BLDG.  
PERMIT  
NO.

LA 05-2137-06

96 LA 51060 AST

OWNER

Inspections	Date	Inspector
-------------	------	-----------

## GRADING INSPECTIONS

Grading		
Bottom		

PLACE FILL UNTIL ABOVE IS SIGNED

ion		
Devices		
Grading		

## BUILDING AND MECHANICAL INSPECTIONS

Excavation		
Reinforcing Steel		

OK to Place  
FootingsDO NOT PLACE CONCRETE  
UNTIL ABOVE IS SIGNED

Heating & Refrig. Groundwork		
Electrical Groundwork		
Plumbing Groundwork		
Gas Piping Groundwork		
OK to Place Slab Floor		

DO NOT PLACE CONCRETE SLAB FLOOR  
UNTIL ABOVE IS SIGNED**APPROVED**

CITY OF LOS ANGELES DEPT. OF BUILDING AND SAFETY

ELECTRICAL ☐ PLUMBING ☒ HEAT-REFRIG ☐  
(MECHANICAL)

Job Address 6868 Farmdale Ave

Permit No. LA 05-2137-06 (5/22/96)

Job Description Remove Industrial

waste Clarifier & cap  
sewer inlet

Inspector [Signature] Date 5/30/96

B &amp; S M-2

## FINAL INSPECTIONS

Final Electrical		
Final Gas		
Final Plumbing		
Final Heating & Refrigeration		
Final Fire Sprinklers		
Final L.A.F.D. OK Title 19 Jobs Only		
Final Disabled Access		
Final Grading		
Final		

**REQUEST FOR MODIFICATION OF BUILDING ORDINANCES (98.0403 L.A.M.C.)**

**REQUEST FOR ALTERNATE MATERIAL OR METHOD OF CONSTRUCTION (17951d H. & S.C.)**

**REQUEST FOR HARSHIP EXEMPTION OR EQUIVALENT FACILITATION (19957 H. & S.C.)**

For above requests, complete sections 1, 2, & 3 in duplicate by printing in ink or typing.

DEPARTMENT OF BUILDING & SAFETY  
VAN NUYS DISTRICT OFFICE  
GRADING DIVISION

**DISTRIBUTION**

☐ Owner ☐ Pl Ck.  
☐ Petitioner ☐ Insp.  
☐ Fire ☐ Bur.  
☐ Health ☐

JOB ADDRESS **6868 FARMDALE AVE. NORTH HOLLYWOOD, CA.**

LOT(S) **12 (ARBL)** BLK  
TRACT **14190**

Owner **CITY NATIONAL BANK**  
Address **400 N. ROXBURY DR. Suite 600 BEVERLY HILLS, CA 90210**  
Daytime Phone **(310) 888-6286**

District Office **V-N** Type  
Plan Ck No. Stories  
Zone **M2-1VL** Occ.  
Permit No. **96-151060** No. Units  
Job Order No. F.D. **II**  
Bureau/Division **BUILDING/GRADING** M.D. **1835169**  
Use of Bldg. C.D. **7**  
Job Status **PERMITTED**

Petitioner **REMEDIAL ACTION CORPORATION**  
Address **505 N. TUSTIN AVE. Suite 210 SANTA ANA, CA 92705**  
Daytime Phone **(714) 571-1800**

☐ YARD NOTICE (COM-784) RECEIVED FROM PETITIONER  
☐ POSTCARD (COM-3) NAME/ADDRESS COMPLETED BY PETITIONER  
☐ SIGN NOTICE RECEIVED FROM PETITIONER

**2 REQUEST:** Submit plans if necessary to illustrate request. Additional sheets or data may be attached.

**WAVE THE BOTTOM INSPECTION BY THE CITY INSPECTOR.**

Dept. Comment **Waive Bottom Insp By Dept.**

Code Sections: L.A.M.C. - **91.708:9.2**

**3 JUSTIFICATION/FINDINGS OF EQUIVALENCY:**

Title 24 -

**THE CITY INSPECTOR WAS NOT CONTACTED DUE TO MISCOMMUNICATION. THE SOILS ENGINEERING FIELD INSPECTOR DID INSPECT ALL BOTTOMS PRIOR TO BACKFILL & COMPACTION.**

Petitioner's Signature **Robert D. [Signature]** Manager of **REMEDIAL ACTION** Date **11-04-96**

Reviewed By **C.K.** Date **11/04/96**

DEPARTMENT ACTION: In accordance with ☐ Sect. 98.0403 L.A.M.C. ☐ Sect. 17951d H. & S.C. ☐ Sect. 19957 H. & S.C.

The Request is ☒ **Granted** (See attached letter). ☐ **Denied** (See reverse for appeal information.)

☐ Written concurrence from the (Fire) (Transportation) (Health) ( ) Dept. is required.  
☒ Request (IS) **(3000)** in conformity with the spirit and purpose of Code Section involved.  
☐ Condition (DOES) (DOES NOT) provide (EQUIVALENCY) (EQUIVALENT FACILITATION)

Department Action By

**11/18/96**  
Date

Conditions Of Approval: (Reasons For Appeal in Case of Denial)

**One Time Approval**

11/04/96 02:35:25PM VND3 T-7923 C 15  
BOARD APPLC F 100.00  
BOARD INSP FEE 65.00  
TOTAL 165.00  
CHECK 165.00

(Cashier Use Only)

**RECEIVED**  
**NOV 21 1996**

No. of Items **1**  
Fee due **100 + 65 = 165**  
Fee verified **C.K.**

**APPEAL OF DEPARTMENT ACTION TO BOARD OF BUILDING AND SAFETY COMMISSIONERS/HANDICAPPED ACCESS APPEALS COMMISSION**

(Signature, statement of reasons for appeal and filing fees are required.)

Signature of Owner or Applicant submitting notarized declaration (B & S COMM-832) — Bd. Res. No. 832

Position Date

Print Name

APPENDIX

B

FIRE DEPARTMENT — CITY OF LOS ANGELES

## APPLICATION FOR PERMIT

Reg. No. 1327

Date

DEC 19 1967

Name of Owner <u>JACK HELM</u>		Doing Business As	
Address of Owner <u>SAME</u>		Owner's Phone <u>842-2115</u>	
Address of Installation <u>6868 FARMdale Ave N. H.</u>		Phone at Installation -	
Mail Permit to <u>HUB'S SERVICE 6633 VALJEAN AVE VAN Nuys</u>			
Signature of Applicant <u>N. J. Thomas</u>		Title <u>Contractor</u>	
		Contractor's Phone <u>SA 56371</u>	
Do Not Write Below This Line			
NO.	ITEM		
<u>1</u>	<u>Abandon 1-1000 U.G.T.</u>		
	<u>Tank filled with approved mix</u>		
Total Fee <u>10<sup>00</sup></u>	Approved <input checked="" type="checkbox"/>	Disapproved <input type="checkbox"/>	Date <u>1-4-68</u>
		Inspector <u>Kenneth J. Young</u>	

FEE

10<sup>00</sup>

DEC 19 1967



F-350—1500 Sets—1-67 (F-79)

Granted.....	12-19-67
Expires.....	

Fire Department  
City of Los Angeles  
**PERMIT**

Reg. No.....	13299
Fee Paid.....	\$10.00

In accordance with terms of the application on file with the Fire Prevention Bureau, permission is granted to:	
Name	Jack Helm
Mail to	Hub's Service 6633 Valjean Avenue Van Nuys, California
Permit to: <del>abandon 1, 1000 gal. atmospheric tank, as per plans and specifications submitted to the Fire Prevention Bureau. Subject to the field inspectors approval at the site.</del>	
Location 6868 Farmdale Avenue No. Hollywood, Calif.	BY ORDER OF CHIEF ENGINEER By: <i>William R. P. 20</i> Fire Marshal

L.A. INDUSTRIAL SERVICE INC.  
378 WEST 133RD STREET  
LOS ANGELES, CA 90061  
(310) 538-0092 • FAX (310) 538-8478

TANK DISPOSAL INVOICE NO. 1487 DATE: 6-25 19 96

CONTRACTOR: R. H. C. LICENSE NO. \_\_\_\_\_

ADDRESS: \_\_\_\_\_ CITY: \_\_\_\_\_ ZIP \_\_\_\_\_

JOB SITE: \_\_\_\_\_ TANK CERT# \_\_\_\_\_

ADDRESS: 6868 Farnside CITY: North Hollywood ZIP \_\_\_\_\_

DESTINATION: L. H. T. NO. 1000 OUR TRK ( ) THEIR TRK ( )

TANKS RECEIVED

QTY:	GALLONS:	TYPE:		REMARKS
		'O'	'S'	
-----	280	( )	( )	<u>See Attached</u>
-----	500	( )	( )	
-----	550	( )	( )	<u>Permit</u>
<u>4</u>	1000	( )	<del>6</del>	
-----	1500	( )	( )	-----
-----	2000	( )	( )	-----
-----	2500	( )	( )	-----
-----	3000	( )	( )	-----
-----	4000	( )	( )	-----
-----	5000	( )	( )	-----
-----	6000	( )	( )	-----
-----	7500	( )	( )	-----
-----	8000	( )	( )	-----
-----	9000	( )	( )	-----
-----	10000	( )	( )	-----
-----	12000	( )	( )	-----

NUMBER OF TANKS

TOTAL

'O'-OTHER ( )

'S'-STEEL 105 ( )

CONTRACTOR'S SIGNATURE REPRESENTS  
ACCEPTANCE OF TERMS FOR PAYMENT, AND  
CONFIRMS THAT TANK REMOVAL COMPLIES  
WITH STATE LAWS.

\_\_\_\_\_  
CONTRACTOR'S SIGNATURE

THIS IS TO CERTIFY THE RECEIPT AND ACCEPTANCE OF  
THE TANK(S) AS SPECIFIED ABOVE. ALL MATERIALS  
SPECIFIED HAVE BEEN COMPLETELY DESTROYED FOR  
SCRAP PURPOSES ONLY

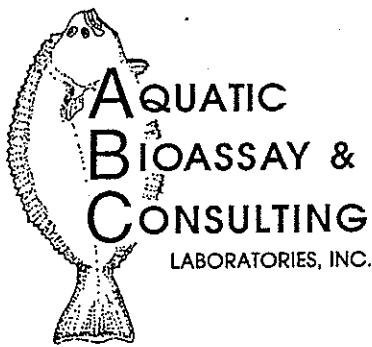
[Signature]  
AUTHORIZED REP.

DATE: 6-25-96

Appendix C

APPENDIX

C



TOXICITY TESTING • OCEANOGRAPHIC RESEARCH

August 07, 1996

Mr. Robert Rosenfelt  
Remedial Action Corporation  
505 N. Tustin Ave., Suite 210  
Santa Ana, CA 92705

Dear Mr. Rosenfelt:

We are pleased to present the enclosed acute bioassay report. The test was conducted under the guidelines prescribed in "Static Acute Bioassay Procedures for Hazardous Waste Samples" California Department of Fish and Game, 1988. The results were as follows:

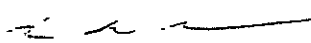
CLIENT:	Remedial Action Corp.
SAMPLE I.D.:	DS-1, DS-2 & DS-3 Composite
DATE RECEIVED:	08/02/96
ABC LAB. NO.:	RAC0861.562

DOHS (TITLE 22) HAZARDOUS WASTE BIOASSAY USING FATHEAD MINNOWS

96 HOUR LC50 = >750 mg/l

STATUS = Pass

Yours very truly,

  
Thomas (Tim) Mikel  
Laboratory Director

AQUATIC BIOASSAY AND CONSULTING LABORATORIES, INC.  
29 North Olive Street  
Ventura, CA 93001  
(805) 643-5621

DOHS Bioassay for Hazardous Waste (Title 22)

SAMPLE INFORMATION

CLIENT:	Remedial Action Corp.	Date:	08/02/96
SAMPLE I.D.:	DS-1, DS-2 & DS-3 Composi LAB # RAC0861.562		

WATER QUALITY

DILUTION WATER: Reconst. Fresh				AERATION: Single Bubble Air			
CONTROL HARDNESS				CONTROL ALKALINITY			
Beg:	50 mg/l	End:	46 mg/l	Beg:	35 mg/l	End:	33 mg/l
SAMPLE HARDNESS				SAMPLE ALKALINITY			
Beg:	55 mg/l	End:	46 mg/l	Beg:	35 mg/l	End:	31 mg/l

ORGANISM INFORMATION

SPECIES:	Pimephales promelas	DATE REC'D:	07/12/96
COMMON NAME:	Fathead Minnow	AVERAGE LNTH:	36 mm
SOURCE:	Thomas Fish Co.	AVERAGE WT:	0.62 gm
CARRIER:	Federal Express	NO. FISH / TANK:	10

TEST DATA

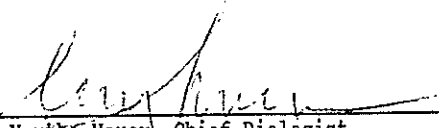
	INITIAL			24 HOURS				48 HOURS				72 HOURS				96 HOURS			
DATE:	08/02/96			08/03/96				08/04/96				08/05/96				08/06/96			
TIME:	1715			1300				1300				1645				1700			
	Dis.	Temp.	pH	Dis.	Temp.	pH	#Fish	Dis.	Temp.	pH	#Fish	Dis.	Temp.	pH	#Fish	Dis.	Temp.	pH	#Fish
CONC.	Oxy.	dg.C		Oxy.	dg.C		Dead	Oxy.	dg.C		Dead	Oxy.	dg.C		Dead	Oxy.	dg.C		Dead
0 (Con.)	9.4	20.1	7.4	8.8	20.1	7.4	0	8.2	19.0	7.3	0	7.4	19.0	7.1	0	7.6	19.2	7.2	0
400 mg/l	9.2	19.9	7.4	7.8	18.8	7.3	0	8.3	18.8	7.4	0	7.1	18.5	7.2	0	7.6	19.9	7.2	0
400 mg/l	9.2	19.9	7.4	8.0	18.8	7.3	0	8.2	18.5	7.4	0	7.4	18.5	7.2	0	7.7	18.7	7.2	0
750 mg/l	9.2	19.8	7.4	8.2	18.8	7.3	0	8.1	18.6	7.4	0	7.4	18.7	7.3	0	7.7	19.0	7.2	0
750 mg/l	9.2	19.9	7.4	8.2	19.1	7.3	0	8.2	18.8	7.4	0	7.2	18.9	7.3	0	7.6	19.2	7.2	0

FINAL DATA

TOTAL MORTALITIES	
0 (Con.)	0
400 mg/l	0
400 mg/l	0
750 mg/l	0
750 mg/l	0

FINAL RESULTS

96 HOUR LC50 =	>750 mg/l
STATUS =	Pass
CALCULATION METHOD =	Binomial Test

  
Martha Meyer, Chief Biologist

Date 8/7/96



REMEDIAL ACTION CORPORATION  
Environmental Engineering & Remediation

505 N. Tustin Avenue, Suite 210  
Santa Ana, California 92705  
Tel: (714) 571-1800 • Fax: (714) 571-1811

August 01, 1996  
0142.001a-0801

Ms. Marty Meyer  
Aquatic Bioassay And Consulting Labs., Inc.  
29 N. Olive St.  
Ventura, CA 93001

### REQUEST FOR LABORATORY ANALYSIS

Dear Ms. Meyer;

Enclosed are three (3) soil samples DS-1, DS-2 and DS-3. Would your laboratory please composite these three (3) soil samples into one sample and then perform a "Title 22- Bioassay Flat Head Minnow Test in accordance with California Department Toxic Substance Control (DTSC) procedures.

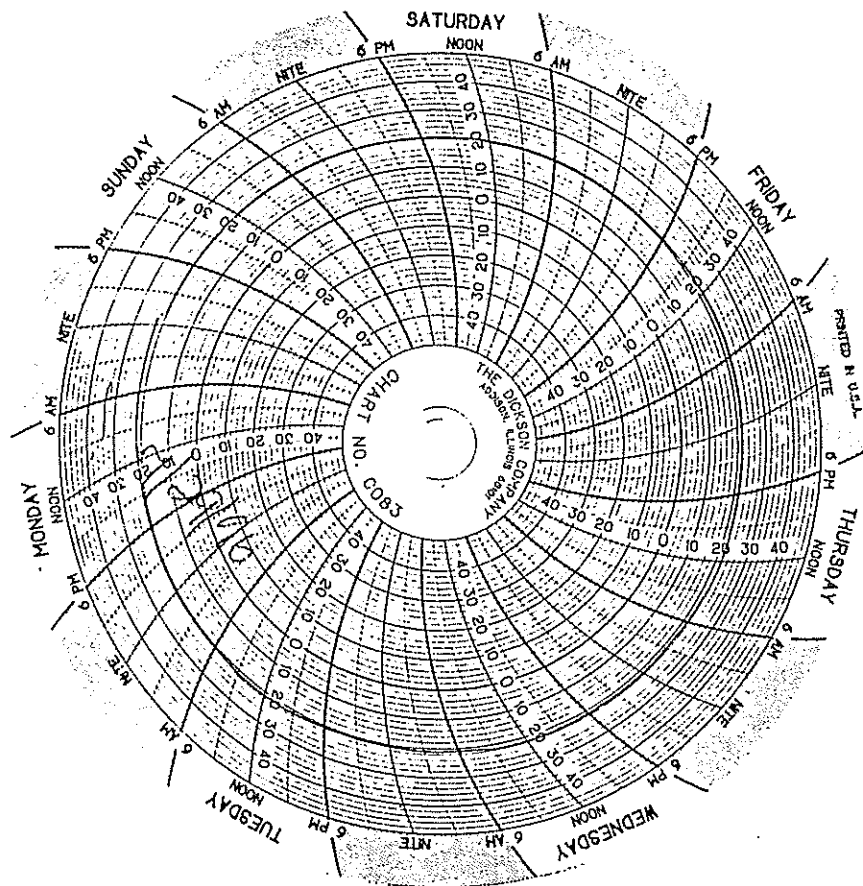
Would you please FAX those analytical results to Mr. Ed Sirota at (714) 571-1811.

Thank you for your kind and prompt assistance. Please call me if there are any questions at (714) 571-1800.

REMEDIAL ACTION CORPORATION

Robert T. Rosenfeld  
Manager of Remediation Services

Received by  
Jim Mann 8/2/96



## CHAIN OF CUSTODY RECORD

Shipped By: Remedial Action Corporation  
505 North Tustin Avenue  
Suite 210  
Santa Ana, CA 92705  
Tel: (714)571-1800

Delivered To: ATC / 111  
29 N. Olive  
Ventura, CA 95360

Project Name: City National

Project No. 0142-01A	Page 1 of 1
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Date: 5/1/96	Sampled by: RCR
--------------	-----------------

Signature: K. J. / x. / 1852

Delivery Method: Federal Express

Total No. of Samples

[illegible]

Special Analysis or Handling Requirements: Please FAX copy of chain of custody report  
to (714) 571-1811.

Relinquished by: [Signature]  
Signature \_\_\_\_\_  
Name Peter + Rebecca  
Company PRC  
Reason 700 Co.

Received by: \_\_\_\_\_  
Signature \_\_\_\_\_  
Name \_\_\_\_\_  
Company \_\_\_\_\_

Date: \_\_\_\_\_

Time: \_\_\_\_\_

Relinquished by:  
Signature \_\_\_\_\_  
Name \_\_\_\_\_  
Company \_\_\_\_\_  
Reason \_\_\_\_\_

Received by: \_\_\_\_\_  
Signature \_\_\_\_\_  
Name \_\_\_\_\_  
Company \_\_\_\_\_

Date: \_\_\_\_\_

Time: \_\_\_\_\_

Relinquished by:  
Signature \_\_\_\_\_  
Name \_\_\_\_\_  
Company \_\_\_\_\_  
Reason \_\_\_\_\_

Received by: \_\_\_\_\_  
Signature \_\_\_\_\_  
Name \_\_\_\_\_  
Company \_\_\_\_\_

Date: \_\_\_\_\_

Time: \_\_\_\_\_





NATIONAL  
ENVIRONMENTAL  
TESTING, INC.

Burbank Division  
700 South Flower Street  
Burbank, CA 91502  
Tel: (213) 849-6591  
Fax: (818) 567-6477

DOHS Certificate Number: 1192  
LACSD Lab I.D. Number: 10158

08/27/1996

Ed Sirota  
Remedial Action Corp.  
505 N. Tustin Ave.  
Suite 210  
Santa Ana, CA 92705

Client Ref: 0142-01A0802  
Date Received: 08/01/1996

Sample analysis for the project referred to above has been completed  
and results are located on attached pages.

Should you have questions regarding procedures or results, please  
feel welcome to contact our Client Services Representatives or the  
Laboratory Director.

Rick Schryhemeeckers  
Division Manager

0142.001A  
0802

DS1, DS2 & DS3

KB:rm  
Attachments:  
Analytical Reports  
Chain of Custody Document

Client Net Acct No: 24400  
NET Job No: 96.01333

Client Name: Remedial Action Corp.  
Client Ref.: 0142-01A0802

Date Taken: 08/01/1996  
Date Reported: 08/27/1996

NET Job No.: 96.01333  
Sample ID : DS1  
Lab No. : 96367

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	7.2	pH units	
Method 418.1 (IR,TRPH)	418.1	23	mg/Kg	10
Cyanide (Total)	9010	2.84	mg/Kg	0.1
Cyanide (Amenable)	9010	2.8	mg/Kg	0.5
Extraction (WET)		DONE		
Hg Prep (Solid)	7471	DONE		
ICP METALS		--	mg/Kg	
17 CAM Metals, Total				
Antimony (ICP)	6010	ND	mg/Kg	10.0
Arsenic (Hydride)	7061	1.85	mg/Kg	0.15
Barium (ICP)	6010	32.1	mg/Kg	1.0
Beryllium (ICP)	6010	ND	mg/Kg	1.0
Cadmium (ICP)	6010	1.45	mg/Kg	0.5
Chromium (ICP)	6010	6.24	mg/Kg	1.0
Cobalt (ICP)	6010	ND	mg/Kg	2.5
Copper (ICP)	6010	14.5	mg/Kg	1.0
Lead (ICP)	6010	ND	mg/Kg	5.0
Mercury (CVAA)	7471	ND	mg/Kg	0.10
Molybdenum (ICP)	6010	ND	mg/Kg	10.0
Nickel (ICP)	6010	18.3	mg/Kg	2.5
Selenium (Hydride)	7741	ND	mg/Kg	0.5
Silver (ICP)	6010	3.20	mg/Kg	1.0
Thallium (ICP)	6010	19.4	mg/Kg	12.5
Vanadium (ICP)	6010	11.9	mg/Kg	2.5
Zinc (ICP)	6010	26.5	mg/Kg	1.0
Nickel (ICP, WET)	6010	ND	mg/L	0.05

ND: Not Detected at the Reporting Limit (RL).

MS/MSD outside control limits, associated LCS was within control limits.

Client Name: Remedial Action Corp.  
Client Ref.: 0142-01A0802

Date Taken: 08/01/1996  
Date Reported: 08/27/1996

NET Job No.: 96.01333  
Sample ID : DSI  
Lab No. : 96367

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
METHOD 8010 & 8020 (GC,Solid)				
Extraction Method		5030		
Date Extracted		08-05-96		
Date Analyzed		08-05-96		
Dilution Factor	8010	1		
Bromodichloromethane	8010	ND	ug/Kg	5
Bromoform	8010	ND	ug/Kg	10
Bromomethane	8010	ND	ug/Kg	10
Carbon tetrachloride	8010	ND	ug/Kg	5
Chlorobenzene	8020	ND	ug/Kg	5
Chloroethane	8010	ND	ug/Kg	10
2-Chloroethylvinyl ether	8010	ND	ug/Kg	10
Chloroform	8010	ND	ug/Kg	5
Chloromethane	8010	ND	ug/Kg	10
Dibromochloromethane	8010	ND	ug/Kg	5
1,2-Dichlorobenzene	8020	ND	ug/Kg	5
1,3-Dichlorobenzene	8020	ND	ug/Kg	5
1,4-Dichlorobenzene	8020	ND	ug/Kg	5
Dichlorodifluoromethane	8010	ND	ug/Kg	10
1,1-Dichloroethane	8010	ND	ug/Kg	5
1,2-Dichloroethane	8010	ND	ug/Kg	5
1,1-Dichloroethene	8010	ND	ug/Kg	5
trans-1,2-Dichloroethene	8010	ND	ug/Kg	5
1,2-Dichloropropane	8010	ND	ug/Kg	5
cis-1,3-Dichloropropene	8010	ND	ug/Kg	5
trans-1,3-Dichloropropene	8010	ND	ug/Kg	5
Methylene chloride	8010	ND	ug/Kg	10
1,1,2,2-Tetrachloroethane	8010	ND	ug/Kg	5
Tetrachloroethene	8010	ND	ug/Kg	5
1,1,1-Trichloroethane	8010	ND	ug/Kg	5
1,1,2-Trichloroethane	8010	ND	ug/Kg	5
Trichloroethene	8010	ND	ug/Kg	5
Trichlorofluoromethane	8010	ND	ug/Kg	10
Vinyl chloride	8010	ND	ug/Kg	10
Benzene	8020	ND	ug/Kg	5
Ethylbenzene	8020	ND	ug/Kg	5
Toluene	8020	ND	ug/Kg	5
Xylenes (total)	8020	ND	ug/Kg	10
Surrogate Spike		--		
2-Chlorotoluene	8010/8020	107	% Rec.	

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.  
Client Ref.: 0142-01A0802

Date Taken: 08/01/1996  
Date Reported: 08/27/1996

NET Job No.: 96.01333  
Sample ID : DS2  
Lab No. : 96368

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	6.6	pH units	
Method 418.1 (IR,TRPH)	418.1	ND	mg/Kg	10
Cyanide (Total)	9010	1.70	mg/Kg	0.1
Cyanide (Amenable)	9010	1.7	mg/Kg	0.5
Extraction (WET)		DONE		
Hg Prep (Solid)	7471	DONE		
ICP METALS		--	mg/Kg	
17 CAM Metals, Total				
Antimony (ICP)	6010	ND	mg/Kg	10.0
Arsenic (Hydride)	7061	1.38	mg/Kg	0.15
Barium (ICP)	6010	29.5	mg/Kg	1.0
Beryllium (ICP)	6010	ND	mg/Kg	1.0
Cadmium (ICP)	6010	3.03	mg/Kg	0.5
Chromium (ICP)	6010	11.4	mg/Kg	1.0
Cobalt (ICP)	6010	ND	mg/Kg	2.5
Copper (ICP)	6010	13.4	mg/Kg	1.0
Lead (ICP)	6010	ND	mg/Kg	5.0
Mercury (CVAA)	7471	ND	mg/Kg	0.10
Molybdenum (ICP)	6010	ND	mg/Kg	10.0
Nickel (ICP)	6010	34.4	mg/Kg	2.5
Selenium (Hydride)	7741	ND	mg/Kg	0.5
Silver (ICP)	6010	7.52	mg/Kg	1.0
Thallium (ICP)	6010	34.4	mg/Kg	12.5
Vanadium (ICP)	6010	14.9	mg/Kg	2.5
Zinc (ICP)	6010	23.0	mg/Kg	1.0
Nickel (ICP, WET)	6010	ND	mg/L	0.05

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.  
Client Ref.: 0142-01A0802

Date Taken: 08/01/1996  
Date Reported: 08/27/1996

NET Job No.: 96.01333  
Sample ID : DS2  
Lab No. : 96368

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
METHOD 8010 & 8020 (GC,Solid)		5030		
Extraction Method		08-05-96		
Date Extracted		08-05-96		
Date Analyzed				
Dilution Factor	8010	1		
Bromodichloromethane	8010	ND	ug/Kg	5
Bromoform	8010	ND	ug/Kg	10
Bromomethane	8010	ND	ug/Kg	10
Carbon tetrachloride	8010	ND	ug/Kg	5
Chlorobenzene	8020	ND	ug/Kg	5
Chloroethane	8010	ND	ug/Kg	10
2-Chloroethylvinyl ether	8010	ND	ug/Kg	10
Chloroform	8010	ND	ug/Kg	5
Chloromethane	8010	ND	ug/Kg	10
Dibromochloromethane	8010	ND	ug/Kg	5
1,2-Dichlorobenzene	8020	ND	ug/Kg	5
1,3-Dichlorobenzene	8020	ND	ug/Kg	5
1,4-Dichlorobenzene	8020	ND	ug/Kg	5
Dichlorodifluoromethane	8010	ND	ug/Kg	10
1,1-Dichloroethane	8010	ND	ug/Kg	5
1,2-Dichloroethane	8010	ND	ug/Kg	5
1,1-Dichloroethene	8010	ND	ug/Kg	5
trans-1,2-Dichloroethene	8010	ND	ug/Kg	5
1,2-Dichloropropane	8010	ND	ug/Kg	5
cis-1,3-Dichloropropene	8010	ND	ug/Kg	5
trans-1,3-Dichloropropene	8010	ND	ug/Kg	5
Methylene chloride	8010	ND	ug/Kg	10
1,1,2,2-Tetrachloroethane	8010	ND	ug/Kg	5
Tetrachloroethene	8010	ND	ug/Kg	5
1,1,1-Trichloroethane	8010	ND	ug/Kg	5
1,1,2-Trichloroethane	8010	ND	ug/Kg	5
Trichloroethene	8010	ND	ug/Kg	5
Trichlorofluoromethane	8010	ND	ug/Kg	10
Vinyl chloride	8010	ND	ug/Kg	10
Benzene	8020	ND	ug/Kg	5
Ethylbenzene	8020	ND	ug/Kg	5
Toluene	8020	ND	ug/Kg	5
Xylenes (total)	8020	ND	ug/Kg	10
Surrogate Spike		--		
2-Chlorotoluene	8010/8020	98	% Rec.	

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.  
Client Ref.: 0142-01A0802

Date Taken: 08/01/1996  
Date Reported: 08/27/1996

NET Job No.: 96.01333  
Sample ID : DS3  
Lab No. : 96369

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	6.2	pH units	
Method 418.1 (IR,TRPH)	418.1	ND	mg/Kg	10
Cyanide (Total)	9010	15.5	mg/Kg	0.1
Cyanide (Amenable)	9010	16	mg/Kg	1
Extraction (WET)		DONE		
Hg Prep (Solid)	7471	DONE		
ICP METALS		--	mg/Kg	
17 CAM Metals, Total				
Antimony (ICP)	6010	ND	mg/Kg	10.0
Arsenic (Hydride)	7061	2.97	mg/Kg	0.15
Barium (ICP)	6010	35.5	mg/Kg	1.0
Beryllium (ICP)	6010	ND	mg/Kg	1.0
Cadmium (ICP)	6010	3.17	mg/Kg	0.5
Chromium (ICP)	6010	13.6	mg/Kg	1.0
Cobalt (ICP)	6010	ND	mg/Kg	2.5
Copper (ICP)	6010	73.2	mg/Kg	1.0
Lead (ICP)	6010	ND	mg/Kg	5.0
Mercury (CVAA)	7471	ND	mg/Kg	0.10
Molybdenum (ICP)	6010	ND	mg/Kg	10.0
Nickel (ICP)	6010	65.3	mg/Kg	2.5
Selenium (Hydride)	7741	ND	mg/Kg	0.5
Silver (ICP)	6010	8.98	mg/Kg	1.0
Thallium (ICP)	6010	44.8	mg/Kg	12.5
Vanadium (ICP)	6010	16.0	mg/Kg	2.5
Zinc (ICP)	6010	24.9	mg/Kg	1.0
Nickel (ICP, WET)	6010	ND	mg/L	0.05

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.  
Client Ref.: 0142-01A0802

Date Taken: 08/01/1996  
Date Reported: 08/27/1996

NET Job No.: 96.01333  
Sample ID : DS3  
Lab No. : 96369

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
METHOD 8010 & 8020 (GC,Solid)		5030		
Extraction Method		08-05-96		
Date Extracted		08-05-96		
Date Analyzed				
Dilution Factor	8010	1		
Bromodichloromethane	8010	ND	ug/Kg	5
Bromoform	8010	ND	ug/Kg	10
Bromomethane	8010	ND	ug/Kg	10
Carbon tetrachloride	8010	ND	ug/Kg	5
Chlorobenzene	8020	ND	ug/Kg	5
Chloroethane	8010	ND	ug/Kg	10
2-Chloroethylvinyl ether	8010	ND	ug/Kg	10
Chloroform	8010	ND	ug/Kg	5
Chloromethane	8010	ND	ug/Kg	10
Dibromochloromethane	8010	ND	ug/Kg	5
1,2-Dichlorobenzene	8020	ND	ug/Kg	5
1,3-Dichlorobenzene	8020	ND	ug/Kg	5
1,4-Dichlorobenzene	8020	ND	ug/Kg	5
Dichlorodifluoromethane	8010	ND	ug/Kg	10
1,1-Dichloroethane	8010	ND	ug/Kg	5
1,2-Dichloroethane	8010	ND	ug/Kg	5
1,1-Dichloroethene	8010	ND	ug/Kg	5
trans-1,2-Dichloroethene	8010	ND	ug/Kg	5
1,2-Dichloropropane	8010	ND	ug/Kg	5
cis-1,3-Dichloropropene	8010	ND	ug/Kg	5
trans-1,3-Dichloropropene	8010	ND	ug/Kg	10
Methylene chloride	8010	ND	ug/Kg	5
1,1,2,2-Tetrachloroethane	8010	ND	ug/Kg	5
Tetrachloroethene	8010	ND	ug/Kg	5
1,1,1-Trichloroethane	8010	ND	ug/Kg	5
1,1,2-Trichloroethane	8010	ND	ug/Kg	5
Trichloroethene	8010	ND	ug/Kg	10
Trichlorofluoromethane	8010	ND	ug/Kg	10
Vinyl chloride	8010	ND	ug/Kg	5
Benzene	8020	ND	ug/Kg	5
Ethylbenzene	8020	ND	ug/Kg	5
Toluene	8020	ND	ug/Kg	10
Xylenes (total)	8020	ND		
Surrogate Spike		--		
2-Chlorotoluene	8010/8020	92	% Rec.	

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.  
Client Ref.: 0142-01A0802

Date Taken: 08/01/1996  
Date Reported: 08/27/1996

NET Job No.: 96.01333  
Sample ID : DS1, DS2, DS3  
Lab No. : 96378

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Conductivity	120.1 *	22.4	umhos/cm	1.0
Tot. Dissolved Solids (TFR)	160.1 *	265	mg/L	50
Nitrate as N	300.0	10.0	mg/Kg	0.5

\*: The soil was extracted 1:1 with deionized water and analyzed.  
ND: Not Detected at the Reporting Limit (RL).





NATIONAL  
ENVIRONMENTAL  
TESTING, INC.

Burbank Division  
700 South Flower Street  
Burbank, CA 91502  
Tel: (213) 849-6591  
Fax: (818) 567-6477

DOHS Certificate Number: 1192  
LACSD Lab I.D. Number: 10158


07/30/1996

Ed Sirota  
Remedial Action Corp.  
505 N. Tustin Ave.  
Suite 210  
Santa Ana, CA 92705

Client Ref: 00142-001A City Nat'l Bank  
Date Received: 07/23/1996

Sample analysis for the project referred to above has been completed  
and results are located on attached pages.

Should you have questions regarding procedures or results, please  
feel welcome to contact our Client Services Representatives or the  
Laboratory Director.

  
Rick Schrynmeeckers  
Division Manager

KB:rm

Attachments:

Analytical Reports  
Chain of Custody Document

Client Net Acct No: 24400  
NET Job No: 96.01292

Client Name: Remedial Action Corp.  
Client Ref.: 00142-001A City Nat'l Bank  
Date Taken: 07/23/1996  
NET Job No.: 96.01292  
Date Reported: 07/30/1996  
Sample ID : TR 12  
Lab No. : 96124  
Sample Matrix: MISC. SOLID

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	6.1	pH units	
Cyanide	9010	ND	mg/Kg	1.0
Extraction (WET)		07-24-96		
ICP METALS		--		
Nickel (ICP, WET)	6010	0.57	mg/L	0.05

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.

Client Ref.: 00142-001A City Nat'l Bank

Date Taken: 07/23/1996

Date Reported: 07/30/1996

NET Job No.: 96.01292

Sample ID : TR 13

Lab No. : 96125

Sample Matrix: MISC. SOLID

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	6.9	pH units	
Cyanide	9010	ND	mg/Kg	1.0
Extraction (WET)		07-24-96		
ICP METALS		--		
Nickel (ICP, WET)	6010	ND	mg/L	0.05

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.  
Client Ref.: 00142-001A City Nat'l Bank  
Date Taken: 07/23/1996  
Date Reported: 07/30/1996  
NET Job No.: 96.01292  
Sample ID : TR 14  
Lab No. : 96126  
Sample Matrix: MISC. SOLID

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	4.8	pH units	
Cyanide	9010	0.66	mg/Kg	1.0
Extraction (WET)		07-24-96		
ICP METALS		--		
Nickel (ICP, WET)	6010	2.7	mg/L	0.05

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.  
Client Ref.: 00142-001A City Nat'l Bank

Date Taken: 07/23/1996  
Date Reported: 07/30/1996

NET Job No.: 96.01292

Sample ID : TR 15

Lab No. : 96127

Sample Matrix: MISC. SOLID

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	5.5	pH units	
Cyanide	9010	3.17	mg/Kg	1.0
Extraction (WET)		07-24-96		
ICP METALS		--		
Nickel (ICP, WET)	6010	0.47	mg/L	0.05

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.

Client Ref.: 00142-001A City Nat'l Bank

Date Taken: 07/23/1996

Date Reported: 07/30/1996

NET Job No.: 96.01292

Sample ID : TR 16

Lab No. : 96128

Sample Matrix: MISC. SOLID

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	4.8	pH units	
Cyanide	9010	ND	mg/Kg	1.0
Extraction (WET)		07-24-96		
ICP METALS		--		
Nickel (ICP, WET)	6010	1.3	mg/L	0.05

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.  
Client Ref.: 00142-001A City Nat'l Bank  
Date Taken: 07/23/1996  
NET Job No.: 96.01292 Date Reported: 07/30/1996  
Sample ID : TR 17  
Lab No. : 96129 Sample Matrix: MISC. SOLID

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	6.6	pH units	
Cyanide	9010	ND	mg/Kg	1.0
Extraction (WET)		07-24-96		
ICP METALS		--		
Nickel (ICP, WET)	6010	0.096	mg/L	0.05

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.  
Client Ref.: 00142-001A City Nat'l Bank  
Date Taken: 07/23/1996  
NET Job No.: 96.01292  
Date Reported: 07/30/1996  
Sample ID : TR 18  
Lab No. : 96131  
Sample Matrix: MISC. SOLID

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	6.9	pH units	
Cyanide	9010	ND	mg/Kg	1.0
Extraction (WET)		07-24-96		
ICP METALS		--		
Nickel (ICP, WET)	6010	0.058	mg/L	0.05

ND: Not Detected at the Reporting Limit (RL).



## CHAIN OF CUSTODY RECORD

Shipped By: Remedial Action Corporation  
505 North Tustin Avenue  
Suite 210  
Santa Ana, CA 92705  
Tel: (714)571-1800

Delivered To:

NET

S. FLOWER

BURBANK.

Project Name: CITY NAT'L BANK (CASA DE CHIZONE)

Project No. ~~EX~~ 42-001A

Page 1 of 1

Date: 7/23/96

Sampled by: 

Signature: <sup>0801</sup> Robert T. Rosenfeld

Total No. of Samples SIX SAMPLES

Delivery Method: Hand Carried

[illegible]

Special Analysis or Handling Requirements:

PLEASE FAX RESULTS TO ED SIROTA (714) 571-1811

Relinquished by:

Signature Mark Rickertsen  
Name MARK Rickertsen  
Company RAC  
Reason Transport to Lab

Received by:

Signature [Signature]  
Name ROBERT T. ROAN  
Company RAI

Date: 7/23/96

Time: 11:30 AM

Relinquished by:

Signature \_\_\_\_\_  
Name ROBERT T. ROBERTS  
Company D.A.S.  
Reason FOR ANALYSIS

Received by:

Signature: Alexander Barton  
Name: Heather Barton  
Company: NET

Date: 7/23/96

Time: 3:00 pm

Relinquished by:

Signature \_\_\_\_\_  
Name \_\_\_\_\_  
Company \_\_\_\_\_  
Reason \_\_\_\_\_

Received by:

Signature \_\_\_\_\_  
Name \_\_\_\_\_  
Company \_\_\_\_\_

Date: \_\_\_\_\_

Time: \_\_\_\_\_

## CHAIN OF CUSTODY RECORD

Shipped By: Remedial Action Corporation  
505 North Tustin Avenue  
Suite 210  
Santa Ana, CA 92705  
Tel: (714)571-1800

Delivered To: NET  
S. Flower  
Burbank

Project Name: City Nat'l Bank

Project No. 0142-01A	Page 1 of 1
----------------------	-------------

Date: 7/23/96

Sampled by:	RTR
-------------	-----

Signature: Robert Rosenfeld

Delivery Method: Hand Carry

Total No. of Samples	
----------------------	--

[illegible]

Special Analysis or Handling Requirements: PLEASE FAX ANALYSIS TO ED SURITA (714) 571-1811

Relinquished by: [Signature]  
Signature \_\_\_\_\_  
Name ROBERT T. ROSEN  
Company RAC  
Reason ANALYSIS

Received by: Heather Barton  
Signature Heather Barton  
Name Heather Barton  
Company NGT

Date: 7/23/96  
Time: 5:10 pm

Relinquished by:  
Signature \_\_\_\_\_  
Name \_\_\_\_\_  
Company \_\_\_\_\_  
Reason \_\_\_\_\_

Received by: \_\_\_\_\_  
Signature \_\_\_\_\_  
Name \_\_\_\_\_  
Company \_\_\_\_\_

Date: \_\_\_\_\_

Time: \_\_\_\_\_

Relinquished by:  
Signature \_\_\_\_\_  
Name \_\_\_\_\_  
Company \_\_\_\_\_  
Reason \_\_\_\_\_

Received by: \_\_\_\_\_  
Signature \_\_\_\_\_  
Name \_\_\_\_\_  
Company \_\_\_\_\_

Date: \_\_\_\_\_

Time: \_\_\_\_\_



NATIONAL  
ENVIRONMENTAL  
TESTING, INC.

Burbank Division  
700 South Flower Street  
Burbank, CA 91502  
Tel: (213) 849-6591  
Fax: (818) 567-6477

DOHS Certificate Number: 1192  
LACSD Lab I.D. Number: 10158

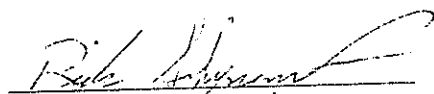
07/19/1996

Ed Sirota  
Remedial Action Corp.  
505 N. Tustin Ave.  
Suite 210  
Santa Ana, CA 92705

Client Ref: City National Bank/0142.001A  
Date Received: 07/16/1996

Sample analysis for the project referred to above has been completed  
and results are located on attached pages.

Should you have questions regarding procedures or results, please  
feel welcome to contact our Client Services Representatives or the  
Laboratory Director.

  
Rick Schrynmeeckers  
Division Manager

KB:rm

Attachments:

Analytical Reports  
Chain of Custody Document

Client Net Acct No: 24400  
NET Job No: 96.01263

Client Name: Remedial Action Corp.

Client Ref.: City National Bank/0142.001A

Date Taken: 07/16/1996

NET Job No.: 96.01263

Date Reported: 07/19/1996

Sample ID : TR4

Lab No. : 95968

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	5.2	pH units	
Cyanide (Total)	9010	3.16	mg/Kg	0.1
Hg Prep (Solid)	7471	DONE		
ICP METALS		--	mg/Kg	SYS F3>HE
17 CAM Metals, Total				
Antimony (ICP)	6010	ND	mg/Kg	10.0
Arsenic (Hydride)	7061	10.9	mg/Kg	0.15
Barium (ICP)	6010	37.7	mg/Kg	1.0
Beryllium (ICP)	6010	ND	mg/Kg	1.0
Cadmium (ICP)	6010	2.01	mg/Kg	0.5
Chromium (ICP)	6010	13.6	mg/Kg	1.0
Cobalt (ICP)	6010	3.58	mg/Kg	2.5
Copper (ICP)	6010	49.6	mg/Kg	1.0
Lead (ICP)	6010	ND	mg/Kg	5.0
Mercury (CVAA)	7471	ND	mg/Kg	0.05
Molybdenum (ICP)	6010	ND	mg/Kg	10.0
Nickel (ICP)	6010	522	mg/Kg	2.5
Selenium (Hydride)	7741	ND	mg/Kg	0.5
Silver (ICP)	6010	ND	mg/Kg	1.0
Thallium (ICP)	6010	ND	mg/Kg	12.5
Vanadium (ICP)	6010	10.8	mg/Kg	2.5
Zinc (ICP)	6010	37.9	mg/Kg	1.0

ND: Not Detected at the Reporting Limit (RL).

J: Estimated value, below Reporting Limit/Practical Quantitation Limit

MS/MSD outside control limits, associated LCS was within control limits.

page: 2

Client Name: Remedial Action Corp.  
 Client Ref.: City National Bank/0142.001A  
 Date Taken: 07/16/1996  
 Date Reported: 07/19/1996  
 NET Job No.: 96.01263  
 Sample ID : TR5  
 Lab No. : 95969  
 Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	4.6	pH units	
Cyanide (Total)	9010	0.83	mg/Kg	0.1
Hg Prep (Solid)	7471	DONE		
ICP METALS		--		SYS F3>HE
17 CAM Metals, Total				
Antimony (ICP)	6010	ND	mg/Kg	10.0
Arsenic (Hydride)	7061	0.71	mg/Kg	0.15
Barium (ICP)	6010	39.9	mg/Kg	1.0
Beryllium (ICP)	6010	ND	mg/Kg	1.0
Cadmium (ICP)	6010	0.89	mg/Kg	0.5
Chromium (ICP)	6010	4.00	mg/Kg	1.0
Chromium (ICP)	6010	2.96	mg/Kg	2.5
Cobalt (ICP)	6010	13.5	mg/Kg	1.0
Copper (ICP)	6010	ND	mg/Kg	5.0
Lead (ICP)	6010	ND	mg/Kg	0.05
Mercury (CVAA)	7471	ND	mg/Kg	10.0
Molybdenum (ICP)	6010	ND	mg/Kg	2.5
Nickel (ICP)	6010	17.6	mg/Kg	0.5
Selenium (Hydride)	7741	ND	mg/Kg	0.5
Silver (ICP)	6010	ND	mg/Kg	1.0
Thallium (ICP)	6010	ND	mg/Kg	12.5
Thallium (ICP)	6010	9.79	mg/Kg	2.5
Vanadium (ICP)	6010	29.7	mg/Kg	1.0
Zinc (ICP)	6010			

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.  
 Client Ref.: City National Bank/0142.001A  
 Date Taken: 07/16/1996  
 Date Reported: 07/19/1996  
 NET Job No.: 96.01263  
 Sample ID : TR6  
 Lab No. : 95970  
 Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	4.8	pH units	
Cyanide (Total)	9010	46.7	mg/Kg	0.1
Hg Prep (Solid)	7471	DONE		
ICP METALS		--	mg/Kg	SYS F3>HE
17 CAM Metals, Total				
Antimony (ICP)	6010	ND	mg/Kg	10.0
Arsenic (Hydride)	7061	7.5	mg/Kg	0.15
Barium (ICP)	6010	58.1	mg/Kg	1.0
Beryllium (ICP)	6010	ND	mg/Kg	1.0
Cadmium (ICP)	6010	0.87	mg/Kg	0.5
Chromium (ICP)	6010	11.1	mg/Kg	1.0
Cobalt (ICP)	6010	2.58	mg/Kg	2.5
Copper (ICP)	6010	33.2	mg/Kg	1.0
Lead (ICP)	6010	ND	mg/Kg	5.0
Mercury (CVAA)	7471	ND	mg/Kg	0.05
Molybdenum (ICP)	6010	ND	mg/Kg	10.0
Nickel (ICP)	6010	111	mg/Kg	2.5
Selenium (Hydride)	7741	ND	mg/Kg	0.5
Silver (ICP)	6010	ND	mg/Kg	1.0
Thallium (ICP)	6010	ND	mg/Kg	12.5
Vanadium (ICP)	6010	9.65	mg/Kg	2.5
Zinc (ICP)	6010	22.6	mg/Kg	1.0

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.  
 Client Ref.: City National Bank/0142.001A  
 Date Taken: 07/16/1996  
 Date Reported: 07/19/1996  
 NET Job No.: 96.01263  
 Sample ID : TR7  
 Lab No. : 95971  
 Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	5.0	pH units	
Cyanide (Total)	9010	237	mg/Kg	0.1
Hg Prep (Solid)	7471	DONE		
ICP METALS		--	mg/Kg	SYS F3>HE
17 CAM Metals, Total				
Antimony (ICP)	6010	ND	mg/Kg	10.0
Arsenic (Hydride)	7061	5.4	mg/Kg	0.15
Barium (ICP)	6010	32.1	mg/Kg	1.0
Beryllium (ICP)	6010	ND	mg/Kg	1.0
Cadmium (ICP)	6010	1.00	mg/Kg	0.5
Chromium (ICP)	6010	6.75	mg/Kg	1.0
Cobalt (ICP)	6010	2.58	mg/Kg	2.5
Copper (ICP)	6010	179	mg/Kg	1.0
Lead (ICP)	6010	ND	mg/Kg	5.0
Mercury (CVAA)	7471	ND	mg/Kg	0.05
Molybdenum (ICP)	6010	ND	mg/Kg	10.0
Nickel (ICP)	6010	358	mg/Kg	2.5
Selenium (Hydride)	7741	ND	mg/Kg	0.5
Silver (ICP)	6010	ND	mg/Kg	1.0
Thallium (ICP)	6010	ND	mg/Kg	12.5
Vanadium (ICP)	6010	8.26	mg/Kg	2.5
Zinc (ICP)	6010	22.9	mg/Kg	1.0

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.  
 Client Ref.: City National Bank/0142.001A  
 Date Taken: 07/16/1996  
 NET Job No.: 96.01263  
 Date Reported: 07/19/1996  
 Sample ID : TR8  
 Lab No. : 95972  
 Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	4.7	pH units	
Cyanide (Total)	9010	1.46	mg/Kg	0.1
Hg Prep (Solid)	7471	DONE		
ICP METALS		--	mg/Kg	SYS F3>HE
17 CAM Metals, Total				
Antimony (ICP)	6010	ND	mg/Kg	10.0
Arsenic (Hydride)	7061	0.31	mg/Kg	0.15
Barium (ICP)	6010	34.0	mg/Kg	1.0
Beryllium (ICP)	6010	ND	mg/Kg	1.0
Cadmium (ICP)	6010	0.89	mg/Kg	0.5
Chromium (ICP)	6010	3.88	mg/Kg	1.0
Cobalt (ICP)	6010	ND	mg/Kg	2.5
Copper (ICP)	6010	10.2	mg/Kg	1.0
Lead (ICP)	6010	ND	mg/Kg	5.0
Mercury (CVAA)	7471	ND	mg/Kg	0.05
Molybdenum (ICP)	6010	ND	mg/Kg	10.0
Nickel (ICP)	6010	16.4	mg/Kg	2.5
Selenium (Hydride)	7741	ND	mg/Kg	0.5
Silver (ICP)	6010	ND	mg/Kg	1.0
Thallium (ICP)	6010	ND	mg/Kg	12.5
Vanadium (ICP)	6010	8.44	mg/Kg	2.5
Zinc (ICP)	6010	27.5	mg/Kg	1.0

ND: Not Detected at the Reporting Limit (RL).



Client Name: Remedial Action Corp.

Client Ref.: City National Bank/0142.001A

Date Taken: 07/16/1996

NET Job No.: 96.01263

Date Reported: 07/19/1996

Sample ID : TR9

Lab No. : 95973

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	4.6	pH units	
Cyanide (Total)	9010	0.24	mg/Kg	0.1
Hg Prep (Solid)	7471	DONE		
ICP METALS		--	mg/Kg	SYS F3>HE
17 CAM Metals, Total				
Antimony (ICP)	6010	ND	mg/Kg	10.0
Arsenic (Hydride)	7061	0.82	mg/Kg	0.15
Barium (ICP)	6010	26.2	mg/Kg	1.0
Beryllium (ICP)	6010	ND	mg/Kg	1.0
Cadmium (ICP)	6010	0.66	mg/Kg	0.5
Chromium (ICP)	6010	4.17	mg/Kg	1.0
Cobalt (ICP)	6010	ND	mg/Kg	2.5
Copper (ICP)	6010	23.0	mg/Kg	1.0
Lead (ICP)	6010	ND	mg/Kg	5.0
Mercury (CVAA)	7471	ND	mg/Kg	0.05
Molybdenum (ICP)	6010	ND	mg/Kg	10.0
Nickel (ICP)	6010	7.41	mg/Kg	2.5
Selenium (Hydride)	7741	ND	mg/Kg	0.5
Silver (ICP)	6010	ND	mg/Kg	1.0
Thallium (ICP)	6010	ND	mg/Kg	12.5
Vanadium (ICP)	6010	7.28	mg/Kg	2.5
Zinc (ICP)	6010	17.6	mg/Kg	1.0

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.

Client Ref.: City National Bank/0142.001A

Date Taken: 07/16/1996

NET Job No.: 96.01263

Date Reported: 07/19/1996

Sample ID : TR10

Lab No. : 95974

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	4.4	pH units	
Cyanide (Total)	9010	0.37	mg/Kg	0.1
Hg Prep (Solid)	7471	DONE		
ICP METALS		--	mg/Kg	SYS F3>HE
17 CAM Metals, Total				
Antimony (ICP)	6010	ND	mg/Kg	10.0
Arsenic (Hydride)	7061	0.74	mg/Kg	0.15
Barium (ICP)	6010	29.6	mg/Kg	1.0
Beryllium (ICP)	6010	ND	mg/Kg	1.0
Cadmium (ICP)	6010	0.75	mg/Kg	0.5
Chromium (ICP)	6010	5.76	mg/Kg	1.0
Cobalt (ICP)	6010	ND	mg/Kg	2.5
Copper (ICP)	6010	8.80	mg/Kg	1.0
Lead (ICP)	6010	ND	mg/Kg	5.0
Mercury (CVAA)	7471	ND	mg/Kg	0.05
- Molybdenum (ICP)	6010	ND	mg/Kg	10.0
Nickel (ICP)	6010	8.47	mg/Kg	2.5
Selenium (Hydride)	7741	ND	mg/Kg	0.5
Silver (ICP)	6010	ND	mg/Kg	1.0
Thallium (ICP)	6010	ND	mg/Kg	12.5
Vanadium (ICP)	6010	8.07	mg/Kg	2.5
Zinc (ICP)	6010	20.8	mg/Kg	1.0

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.

Client Ref.: City National Bank/0142.001A

Date Taken: 07/16/1996

NET Job No.: 96.01263

Date Reported: 07/19/1996

Sample ID : TR11

Lab No. : 95975

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	5.2	pH units	
Cyanide (Total)	9010	1.03	mg/Kg	0.1
Hg Prep (Solid)	7471	DONE		
ICP METALS		--	mg/Kg	SYS F3>HE
17 CAM Metals, Total				
Antimony (ICP)	6010	ND	mg/Kg	10.0
Arsenic (Hydride)	7061	1.14	mg/Kg	0.15
Barium (ICP)	6010	48.8	mg/Kg	1.0
Beryllium (ICP)	6010	ND	mg/Kg	1.0
Cadmium (ICP)	6010	0.74	mg/Kg	0.5
Chromium (ICP)	6010	5.97	mg/Kg	1.0
Cobalt (ICP)	6010	3.14	mg/Kg	2.5
Copper (ICP)	6010	26.7	mg/Kg	1.0
Lead (ICP)	6010	ND	mg/Kg	5.0
Mercury (CVAA)	7471	ND	mg/Kg	0.05
Molybdenum (ICP)	6010	ND	mg/Kg	10.0
Nickel (ICP)	6010	8.67	mg/Kg	2.5
Selenium (Hydride)	7741	ND	mg/Kg	0.5
Silver (ICP)	6010	ND	mg/Kg	1.0
Thallium (ICP)	6010	12.8	mg/Kg	12.5
Vanadium (ICP)	6010	12.5	mg/Kg	2.5
Zinc (ICP)	6010	26.6	mg/Kg	1.0

ND: Not Detected at the Reporting Limit (RL).

09.01263

Delivered To: NET

7005. Flower

Burbank, CA

Project No. 0142.001A

Page 1 of

Date: 7/16/96

Sampled by: MARK RICKERSON

Signature: Mark Richert

Delivery Method: HAND CARRIED.

Total No. of Samples 8

[illegible]

Special Analysis or Handling Requirements: RUSH, NEED NLT FRIDAY NOON 7/19/96. FAX RESULTS TO ATTN: ED SIROTA (714) 571-1811

Relinquished by: Mal Ruckak  
Signature  
Name MARCK Ruckertsen  
Company BAC  
Reason Transport to Laboratory

Received by \_\_\_\_\_  
Signature \_\_\_\_\_  
Name ROBERT T ROOY JR  
Company RSCA

Date: 7/16/96

Time: 13:00

Relinquished by: [Signature]  
Signature \_\_\_\_\_  
Name ROBERT T. [Signature]  
Company RACN  
Reason \_\_\_\_\_

Received by: B. Schrynmeeckers  
Signature: \_\_\_\_\_  
Name: B. Schrynmeeckers  
Company: NET

Date: 7/16/96

Time: 16:10

Relinquished by:  
Signature \_\_\_\_\_  
Name \_\_\_\_\_  
Company \_\_\_\_\_  
Reason \_\_\_\_\_

Received by: \_\_\_\_\_  
Signature \_\_\_\_\_  
Name \_\_\_\_\_  
Company \_\_\_\_\_

Date: \_\_\_\_\_

Time:



NATIONAL  
ENVIRONMENTAL  
TESTING, INC.

Burbank Division  
700 South Flower Street  
Burbank, CA 91502  
Tel: (213) 849-6591  
Fax: (818) 567-6477

DOHS Certificate Number: 1192  
LACSD Lab I.D. Number: 10158

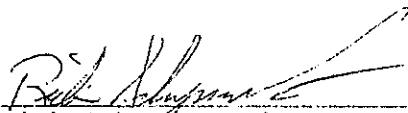
07/11/1996

Ed Sirota  
Remedial Action Corp.  
505 N. Tustin Ave.  
Suite 210  
Santa Ana, CA 92705

Client Ref: CITY NAT'L BANK - 0142-001A  
Date Received: 07/02/1996

Sample analysis for the project referred to above has been completed and results are located on attached pages.

Should you have questions regarding procedures or results, please feel welcome to contact our Client Services Representatives or the Laboratory Director.



Rick Schrymmeekers  
Division Manager

KB:rm  
Attachments:  
Analytical Reports  
Chain of Custody Document

Client Net Acct No: 24400  
NET Job No: 96.01207

Client Name: Remedial Action Corp.

Client Ref.: CITY NAT'L BANK - 0142-001A

Date Taken: 07/02/1996

NET Job No.: 96.01207

Date Reported: 07/11/1996

Sample ID : UST-3

Lab No. : 95612

Sample Matrix: MISC. SOLID

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
METHOD 8260(GCMS,Solid)				
DATE ANALYZED		07-09-96		
Dilution Factor	8260	1		
Benzene	8260	ND	ug/Kg	5
Bromobenzene	8260	ND	ug/Kg	5
Bromochloromethane	8260	ND	ug/Kg	5
Bromodichloromethane	8260	ND	ug/Kg	5
Bromoform	8260	ND	ug/Kg	5
Bromomethane	8260	ND	ug/Kg	5
n-Butylbenzene	8260	ND	ug/Kg	5
sec-Butylbenzene	8260	ND	ug/Kg	5
tert-Butylbenzene	8260	ND	ug/Kg	5
Carbon Tetrachloride	8260	ND	ug/Kg	5
Chlorobenzene	8260	ND	ug/Kg	5
Chloroethane	8260	ND	ug/Kg	5
Chloroform	8260	ND	ug/Kg	5
1-Chlorohexane	8260	ND	ug/Kg	5
Chloromethane	8260	ND	ug/Kg	5
2-Chlorotoluene	8260	ND	ug/Kg	5
4-Chlorotoluene	8260	ND	ug/Kg	5
1,2-Dibromo-3-chloropropan	8260	ND	ug/Kg	5
1,2-Dibromoethane	8260	ND	ug/Kg	5
Dibromochloromethane	8260	ND	ug/Kg	5
Dibromomethane	8260	ND	ug/Kg	5
1,2-Dichlorobenzene	8260	ND	ug/Kg	5
1,3-Dichlorobenzene	8260	ND	ug/Kg	5
1,4-Dichlorobenzene	8260	ND	ug/Kg	5
Dichlorodifluoromethane	8260	ND	ug/Kg	5
1,1-Dichloroethane	8260	ND	ug/Kg	5
1,2-Dichloroethane	8260	ND	ug/Kg	5
1,1-Dichloroethene	8260	ND	ug/Kg	5
cis-1,2-Dichloroethene	8260	ND	ug/Kg	5
trans-1,2-Dichloroethene	8260	ND	ug/Kg	5
1,2-Dichloropropane	8260	ND	ug/Kg	5
1,3-Dichloropropane	8260	ND	ug/Kg	5
2,2-Dichloropropane	8260	ND	ug/Kg	5
1,1-Dichloropropene	8260	ND	ug/Kg	5
Ethyl benzene	8260	ND	ug/Kg	5
Hexachlorobutadiene	8260	ND	ug/Kg	5
Isopropylbenzene	8260	ND	ug/Kg	5
p-Isopropyltoluene	8260	ND	ug/Kg	5
Methylene chloride	8260	ND	ug/Kg	5
Naphthalene	8260	ND	ug/Kg	5
n-Propylbenzene	8260	ND	ug/Kg	5
Styrene	8260	ND	ug/Kg	5
1,1,1,2-Tetrachloroethane	8260	ND	ug/Kg	5
1,1,2,2-Tetrachloroethane	8260	ND	ug/Kg	5
Tetrachloroethene	8260	ND	ug/Kg	5
1,2,3-Trichlorobenzene	8260	ND	ug/Kg	5

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.

Client Ref.: CITY NAT'L BANK - 0142-001A

Date Taken: 07/02/1996

NET Job No.: 96.01207

Date Reported: 07/11/1996

Sample ID : UST-3

Lab No. : 95612

Sample Matrix: MISC. SOLID

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
1,2,4-Trichlorobenzene	8260	ND	ug/Kg	5
1,1,1-Trichloroethane	8260	ND	ug/Kg	5
1,1,2-Trichloroethane	8260	ND	ug/Kg	5
Trichloroethene	8260	ND	ug/Kg	5
Trichlorofluoromethane	8260	ND	ug/Kg	5
1,2,3-Trichloropropane	8260	ND	ug/Kg	5
1,2,4-Trimethylbenzene	8260	ND	ug/Kg	5
1,3,5-Trimethylbenzene	8260	ND	ug/Kg	5
Toluene	8260	ND	ug/Kg	5
Vinyl chloride	8260	ND	ug/Kg	5
Total Xylenes	8260	ND	ug/Kg	5
SURROGATE RESULTS		--		
Spk Conc 4-Bromofluorobenzene	8260	25	ug/Kg	
4-Bromofluorobenzene	8260	98	% Rec.	
Spk Conc Dibromofluoromethane	8260	25	ug/Kg	
Dibromofluoromethane	8260	93	% Rec.	
Spk Conc Toluene-d8	8260	25	ug/Kg	
Toluene-d8	8260	99	% Rec.	

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.

Client Ref.: CITY NAT'L BANK - 0142-001A

Date Taken: 07/02/1996

NET Job No.: 96.01207

Date Reported: 07/11/1996

Sample ID : 105

Lab No. : 95613

Sample Matrix: MISC. SOLID

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	7.3	pH units	
Extraction (WET)		07/08/199		
Arsenic (Hydride, WET)	7061	ND	mg/L	0.05
Cadmium (ICP, WET)	6010	ND	mg/L	0.05
Chromium (ICP, WET)	6010	1.9	mg/L	0.05
Copper (ICP, WET)	6010	0.71	mg/L	0.05
Lead (ICP, WET)	6010	ND	mg/L	0.05
Nickel (ICP, WET)	6010	0.39	mg/L	0.05
Zinc (ICP, WET)	6010	0.20	mg/L	0.05

ND: Not Detected at the Reporting Limit (RL).



Client Name: Remedial Action Corp.

Client Ref.: CITY NAT'L BANK - 0142-001A

Date Taken: 07/02/1996

NET Job No.: 96.01207

Date Reported: 07/11/1996

Sample ID : 106

Lab No. : 95614

Sample Matrix: MISC. SOLID

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	8.8	pH units	
Extraction (WET)		07/08/199		
Arsenic (Hydride, WET)	7061	ND	mg/L	0.05
Cadmium (ICP, WET)	6010	ND	mg/L	0.05
Chromium (ICP, WET)	6010	0.059	mg/L	0.05
Copper (ICP, WET)	6010	1.3	mg/L	0.05
Lead (ICP, WET)	6010	ND	mg/L	0.05
Nickel (ICP, WET)	6010	2.9	mg/L	0.05
Zinc (ICP, WET)	6010	0.48	mg/L	0.05

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.

Client Ref.: CITY NAT'L BANK - 0142-001A

Date Taken: 07/02/1996

NET Job No.: 96.01207

Date Reported: 07/11/1996

Sample ID : 107

Lab No. : 95615

Sample Matrix: MISC. SOLID

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	8.2	pH units	
Extraction (WET)		07/08/199		
Arsenic (Hydride, WET)	7061	ND	mg/L	0.05
Cadmium (ICP, WET)	6010	ND	mg/L	0.05
Chromium (ICP, WET)	6010	2.6	mg/L	0.05
Copper (ICP, WET)	6010	1.2	mg/L	0.05
Lead (ICP, WET)	6010	0.12	mg/L	0.05
Nickel (ICP, WET)	6010	0.82	mg/L	0.05
Zinc (ICP, WET)	6010	0.51	mg/L	0.05

ND: Not Detected at the Reporting Limit (RL).





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DOHS Certificate Number: 1192  
LACSD Lab I.D. Number: 10158

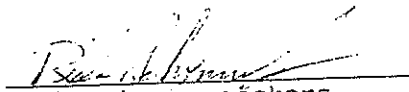
07/08/1996

Ed Sirota  
Remedial Action Corp.  
505 N. Tustin Ave.  
Suite 210  
Santa Ana, CA 92705

Client Ref: City National Bank 0142-001A  
Date Received: 06/26/1996

Sample analysis for the project referred to above has been completed  
and results are located on attached pages.

Should you have questions regarding procedures or results, please  
feel welcome to contact our Client Services Representatives or the  
Laboratory Director.

  
Rick Schrynmeeckers  
Division Manager

KB:rm  
Attachments:  
Analytical Reports  
Chain of Custody Document

Client Net Acct No: 24400  
NET Job No: 96.01160

Client Name: Remedial Action Corp.  
Client Ref.: City National Bank 0142-001A  
Date Taken: 06/26/1996  
NET Job No.: 96.01160  
Date Reported: 07/08/1996  
Sample ID : UST-1  
Lab No. : 95345  
Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
METHOD 8020/8015 MOD. (LDLS)				
Date Extracted		06-27-96		
Date Analyzed		06-27-96		
Dilution Factor		1		
AROMATIC VOLATILES		--		
Benzene	8020	ND	mg/Kg	0.005
Ethylbenzene	8020	ND	mg/Kg	0.005
Toluene	8020	ND	mg/Kg	0.005
Xylenes, total	8020	ND	mg/Kg	0.015
TOT. PET. HYDROCARBONS		--		
Gasoline Range C4-C12	8015 MOD.	ND	mg/Kg	1.0
Surrogate Spike		--		
Bromofluorobenzene	8020/8015	94	% Rec.	

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.

Client Ref.: City National Bank 0142-001A

Date Taken: 06/26/1996

NET Job No.: 96.01160

Date Reported: 07/08/1996

Sample ID : UST-2

Lab No. : 95346

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
METHOD 8020/8015 MOD. (LDLS)				
Date Extracted		06-27-96		
Date Analyzed		06-27-96		
Dilution Factor		10		
AROMATIC VOLATILES		--		
Benzene	8020	ND	mg/Kg	0.05
Ethylbenzene	8020	0.14	mg/Kg	0.05
Toluene	8020	0.17	mg/Kg	0.05
Xylenes, total	8020	1.2	mg/Kg	0.15
TOT. PET. HYDROCARBONS		--		
Gasoline Range C4-C12	8015 MOD.	15	mg/Kg	10.
Surrogate Spike		--		
Bromofluorobenzene	8020/8015	229 c	% Rec.	

ND: Not Detected at the Reporting Limit (RL).

c: High surrogate recovery due to sample matrix interference

Client Name: Remedial Action Corp.  
Client Ref.: City National Bank 0142-001A  
Date Taken: 06/26/1996  
NET Job No.: 96.01160  
Date Reported: 07/08/1996  
Sample ID : 103  
Lab No. : 95347  
Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Extraction (WET)		07-01-96		
ICP METALS		--		
Nickel (ICP, WET)	6010	11	mg/L	0.05

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.  
Client Ref.: City National Bank 0142-001A  
Date Taken: 06/26/1996  
NET Job No.: 96.01160  
Date Reported: 07/08/1996  
Sample ID : 104  
Lab No. : 95348  
Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
ON HOLD		--		

ND: Not Detected at the Reporting Limit (RL).



## QUALITY CONTROL REPORT

Remedial Action Corp.  
505 N. Tustin Ave.  
Suite 210  
Santa Ana, CA 92705  
Ed Sirota

07/08/1996

NET Job Number: 96.01160

Enclosed is the Quality Control data for the following samples  
submitted to NET, Inc. - Burbank for analysis:

Sample Number	Sample Description	Date Taken	Date Received
95345	UST-1	06/26/1996	06/26/1996
95346	UST-2	06/26/1996	06/26/1996
95347	103	06/26/1996	06/26/1996
95348	104	06/26/1996	06/26/1996

This Quality Control report is generated on a batch basis. All  
information contained in this report is for the analytical batch(es)  
in which your sample(s) were analyzed.

# QUALITY CONTROL REPORT BLANKS

Ed Sirota  
Remedial Action Corp.  
505 N. Tustin Ave.  
Suite 210  
Santa Ana, CA 92705

07/08/1996

NET Job Number: 96.01160

Analyte	Prep Batch No.	Run Batch No.	Blank Value	Flag	Units	Reporting Limit	Date Analyzed
METHOD 8020/8015 MOD. (LDLS)							
Benzene		1017	ND		mg/Kg	0.05	06/27/1996
Ethylbenzene		1017	ND		mg/Kg	0.05	06/27/1996
Toluene		1017	ND		mg/Kg	0.05	06/27/1996
Xylenes, total		1017	ND		mg/Kg	0.05	06/27/1996
Gasoline Range C4-C12		1017	ND		mg/Kg	1.0	06/27/1996
Surrogate Spike		1017	--				06/27/1996

ND: Not Detected at the Reporting Limit

Advisory Control Limits for Blanks:

Metals/Wet Chemistry/GC - All compounds should be less than the reporting limit. GC/MS - Semi-Volatiles - All Compounds should be less than the reporting limit except for phthalates which should be less than 5 times the reporting limit. Volatiles - Toluene, methylene chloride, acetone and chloroform should be less than 5 times the reporting limit. All other volatile compounds should be less than the reporting limit.

# QUALITY CONTROL REPORT LABORATORY CONTROL STANDARD

Ed Sirota  
Remedial Action Corp.  
505 N. Tustin Ave.  
Suite 210  
Santa Ana, CA 92705

07/08/1996

NET Job Number: 96.01160

Analyte	Prep Batch No.	Run Batch No.	LCS True Conc	Units	LCS Conc Found	LCS % Rec.	LCS0 Conc Found	LCS0 % Rec.	Flag	Date Analyzed
METHOD 8020/8015 MOD. (LDLS)										
Benzene		1017	0.040	mg/Kg	0.041	103				06/27/1996
Ethylbenzene		1017	0.040	mg/Kg	0.043	108				06/27/1996
Toluene		1017	0.040	mg/Kg	0.042	105				06/27/1996
Xylenes, total		1017	0.120	mg/Kg	0.131	109				06/27/1996
Gasoline Range C4-C12		1017	0.240	mg/Kg	0.240	100				06/27/1996
Bromofluorobenzene		1017	0.2	% Rec.	0.199	100				06/27/1996

LCS: Laboratory Control Sample

LCS Advisory Limits: Inorganics 80 - 120 %

# **QUALITY CONTROL REPORT** **MATRIX SPIKE/MATRIX SPIKE DUPLICATE**

Ed Sirota  
 Remedial Action Corp.  
 505 N. Tustin Ave.  
 Suite 210  
 Santa Ana, CA 92705

07/08/1996


NET Job Number: 96.01160

Analyte	Prep Batch No.	Run Batch No.	Conc. Spike Added	Units	Sample Result	Conc. MS Result	MS %	Conc. MSD Result	MSD %	RPD	Flag	Date Analyzed
METHOD 8020/8015 MOD. (LDLS)												
Benzene		1017	0.040	mg/Kg	ND	0.038	95	0.040	100	5		06/27/1996
Toluene		1017	0.040	mg/Kg	ND	0.037	93	0.038	95	2.7		06/27/1996

MS: Matrix Spike  
 SD: Matrix Spike Duplicate  
 RD: Relative Percent Difference



7:00/10:00

Delivered To: NET

Date: 6/26/96	Sampled by: 	Signature: _____
---------------	---	------------------

Boring or Trench No.	Sample Number	Depth or Coordinates	Date Sampled	Time Sampled	Sample		Container	Preservation		Analysis Required
					Location	Depth		Temperature	Chemical	

[illegible]

Relinquished by:	Received by:	Date:
Signature: 	Signature: 	6/26/95
Name: <u>Bob Stratz</u>	Name: <u>Mary Hammors</u>	Time: <u>10:45</u>
Company: <u>NAZ</u>	Company: <u>NET, INC</u>	
Reason: <u>Calg</u>		

Relinquished by: \_\_\_\_\_ Received by: \_\_\_\_\_ Date: \_\_\_\_\_  
 Signature \_\_\_\_\_ Signature \_\_\_\_\_  
 Name \_\_\_\_\_ Name \_\_\_\_\_  
 Company \_\_\_\_\_ Company \_\_\_\_\_ Time: \_\_\_\_\_  
 Reason \_\_\_\_\_



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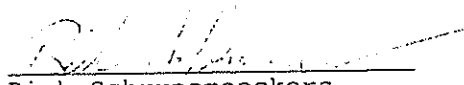
06/27/1996

Ed Sirota  
Remedial Action Corp.  
505 N. Tustin Ave.  
Suite 210  
Santa Ana, CA 92705

Client Ref: City National Bank 0142-001A  
Date Received: 06/26/1996

Sample analysis for the project referred to above has been completed  
and results are located on attached pages.

Should you have questions regarding procedures or results, please  
feel welcome to contact our Client Services Representatives or the  
Laboratory Director.

  
Rick Schrynmeeckers  
Division Manager

KB:rm  
Attachments:  
Analytical Reports  
Chain of Custody Document

Client Net Acct No: 24400  
NET Job No: 96.01154

Client Name: Remedial Action Corp.

Client Ref.: City National Bank 0142-001A

Date Taken: 06/26/1996

NET Job No.: 96.01154

Date Reported: 06/27/1996

Sample ID : UST-1

Lab No. : 95330

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
- Method 418.1 (IR,TRPH)	418.1	ND	mg/Kg	10
METHOD 8260(GCMS,Solid)				
DATE ANALYZED		06-27-96		
- Dilution Factor	8260	1		
Benzene	8260	ND	ug/Kg	5
Bromobenzene	8260	ND	ug/Kg	5
Bromochloromethane	8260	ND	ug/Kg	5
- Bromodichloromethane	8260	ND	ug/Kg	5
Bromoform	8260	ND	ug/Kg	5
Bromomethane	8260	ND	ug/Kg	5
- n-Butylbenzene	8260	ND	ug/Kg	5
sec-Butylbenzene	8260	ND	ug/Kg	5
tert-Butylbenzene	8260	ND	ug/Kg	5
Carbon Tetrachloride	8260	ND	ug/Kg	5
- Chlorobenzene	8260	ND	ug/Kg	5
Chloroethane	8260	ND	ug/Kg	5
Chloroform	8260	ND	ug/Kg	5
1-Chlorohexane	8260	ND	ug/Kg	5
- Chloromethane	8260	ND	ug/Kg	5
2-Chlorotoluene	8260	ND	ug/Kg	5
4-Chlorotoluene	8260	ND	ug/Kg	5
- 1,2-Dibromo-3-chloropropan	8260	ND	ug/Kg	5
1,2-Dibromoethane	8260	ND	ug/Kg	5
Dibromochloromethane	8260	ND	ug/Kg	5
Dibromomethane	8260	ND	ug/Kg	5
- 1,2-Dichlorobenzene	8260	ND	ug/Kg	5
1,3-Dichlorobenzene	8260	ND	ug/Kg	5
1,4-Dichlorobenzene	8260	ND	ug/Kg	5
Dichlorodifluoromethane	8260	ND	ug/Kg	5
- 1,1-Dichloroethane	8260	ND	ug/Kg	5
1,2-Dichloroethane	8260	ND	ug/Kg	5
1,1-Dichloroethene	8260	ND	ug/Kg	5
cis-1,2-Dichloroethene	8260	ND	ug/Kg	5
- trans-1,2-Dichloroethene	8260	ND	ug/Kg	5
1,2-Dichloropropane	8260	ND	ug/Kg	5
1,3-Dichloropropane	8260	ND	ug/Kg	5
2,2-Dichloropropane	8260	ND	ug/Kg	5
1,1-Dichloropropene	8260	ND	ug/Kg	5
Ethyl benzene	8260	ND	ug/Kg	5
Hexachlorobutadiene	8260	ND	ug/Kg	5
- Isopropylbenzene	8260	ND	ug/Kg	5
p-Isopropyltoluene	8260	ND	ug/Kg	5
Methylene chloride	8260	ND	ug/Kg	5
Naphthalene	8260	ND	ug/Kg	5
- n-Propylbenzene	8260	ND	ug/Kg	5
Styrene	8260	ND	ug/Kg	5
1,1,1,2-Tetrachloroethane	8260	ND	ug/Kg	5
1,1,2,2-Tetrachloroethane	8260	ND	ug/Kg	5

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.

Client Ref.: City National Bank 0142-001A

Date Taken: 06/26/1996

NET Job No.: 96.01154

Date Reported: 06/27/1996

Sample ID : UST-1

Lab No. : 95330

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Tetrachloroethene	8260	ND	ug/Kg	5
1,2,3-Trichlorobenzene	8260	ND	ug/Kg	5
1,2,4-Trichlorobenzene	8260	ND	ug/Kg	5
1,1,1-Trichloroethane	8260	ND	ug/Kg	5
1,1,2-Trichloroethane	8260	ND	ug/Kg	5
Trichloroethene	8260	ND	ug/Kg	5
Trichlorofluoromethane	8260	ND	ug/Kg	5
1,2,3-Trichloropropane	8260	ND	ug/Kg	5
1,2,4-Trimethylbenzene	8260	ND	ug/Kg	5
1,3,5-Trimethylbenzene	8260	ND	ug/Kg	5
Toluene	8260	ND	ug/Kg	5
Vinyl chloride	8260	ND	ug/Kg	5
Total Xylenes	8260	ND	ug/Kg	5
SURROGATE RESULTS		--		
Spk Conc 4-Bromofluorobenzene	8260	50	ug/Kg	
4-Bromofluorobenzene	8260	91	% Rec.	
Spk Conc Dibromofluoromethane	8260	50	ug/Kg	
Dibromofluoromethane	8260	92	% Rec.	
Spk Conc Toluene-d8	8260	50	ug/Kg	
Toluene-d8	8260	96	% Rec.	

ND: Not Detected at the Reporting Limit (RL).



Client Name: Remedial Action Corp.

Client Ref.: City National Bank 0142-001A

Date Taken: 06/26/1996

NET Job No.: 96.01154

Date Reported: 06/27/1996

Sample ID : UST-2

Lab No. : 95331

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Method 418.1 (IR,TRPH)	418.1	46	mg/Kg	10
METHOD 8260(GCMS,Solid)				
DATE ANALYZED		06-27-96		
Dilution Factor	8260	1		
Benzene	8260	ND	ug/Kg	5
Bromobenzene	8260	ND	ug/Kg	5
Bromochloromethane	8260	ND	ug/Kg	5
Bromodichloromethane	8260	ND	ug/Kg	5
Bromoform	8260	ND	ug/Kg	5
Bromomethane	8260	ND	ug/Kg	5
n-Butylbenzene	8260	37	ug/Kg	5
sec-Butylbenzene	8260	11	ug/Kg	5
tert-Butylbenzene	8260	ND	ug/Kg	5
Carbon Tetrachloride	8260	ND	ug/Kg	5
Chlorobenzene	8260	ND	ug/Kg	5
Chloroethane	8260	ND	ug/Kg	5
Chloroform	8260	ND	ug/Kg	5
1-Chlorohexane	8260	ND	ug/Kg	5
Chloromethane	8260	ND	ug/Kg	5
2-Chlorotoluene	8260	ND	ug/Kg	5
4-Chlorotoluene	8260	ND	ug/Kg	5
1,2-Dibromo-3-chloropropan	8260	ND	ug/Kg	5
1,2-Dibromoethane	8260	ND	ug/Kg	5
Dibromochloromethane	8260	ND	ug/Kg	5
Dibromomethane	8260	ND	ug/Kg	5
1,2-Dichlorobenzene	8260	ND	ug/Kg	5
1,3-Dichlorobenzene	8260	ND	ug/Kg	5
1,4-Dichlorobenzene	8260	ND	ug/Kg	5
Dichlorodifluoromethane	8260	ND	ug/Kg	5
1,1-Dichloroethane	8260	ND	ug/Kg	5
1,2-Dichloroethane	8260	ND	ug/Kg	5
1,1-Dichloroethene	8260	ND	ug/Kg	5
cis-1,2-Dichloroethene	8260	ND	ug/Kg	5
trans-1,2-Dichloroethene	8260	ND	ug/Kg	5
1,2-Dichloropropane	8260	ND	ug/Kg	5
1,3-Dichloropropane	8260	ND	ug/Kg	5
2,2-Dichloropropane	8260	ND	ug/Kg	5
1,1-Dichloropropene	8260	ND	ug/Kg	5
Ethyl benzene	8260	6.6	ug/Kg	5
Hexachlorobutadiene	8260	ND	ug/Kg	5
Isopropylbenzene	8260	14	ug/Kg	5
p-Isopropyltoluene	8260	ND	ug/Kg	5
Methylene chloride	8260	ND	ug/Kg	5
Naphthalene	8260	ND	ug/Kg	5
n-Propylbenzene	8260	14	ug/Kg	5
Styrene	8260	ND	ug/Kg	5
1,1,1,2-Tetrachloroethane	8260	ND	ug/Kg	5
1,1,2,2-Tetrachloroethane	8260	ND	ug/Kg	5

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.

Client Ref.: City National Bank 0142-001A

Date Taken: 06/26/1996

NET Job No.: 96.01154

Date Reported: 06/27/1996

Sample ID : UST-2

Lab No. : 95331

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Tetrachloroethene	8260	ND	ug/Kg	5
1,2,3-Trichlorobenzene	8260	ND	ug/Kg	5
1,2,4-Trichlorobenzene	8260	ND	ug/Kg	5
1,1,1-Trichloroethane	8260	ND	ug/Kg	5
1,1,2-Trichloroethane	8260	ND	ug/Kg	5
Trichloroethene	8260	ND	ug/Kg	5
Trichlorofluoromethane	8260	ND	ug/Kg	5
1,2,3-Trichloropropane	8260	ND	ug/Kg	5
1,2,4-Trimethylbenzene	8260	230	ug/Kg	5
1,3,5-Trimethylbenzene	8260	78	ug/Kg	5
Toluene	8260	ND	ug/Kg	5
Vinyl chloride	8260	ND	ug/Kg	5
Total Xylenes	8260	89	ug/Kg	5
SURROGATE RESULTS		--		
Spk Conc 4-Bromofluorobenzene	8260	50	ug/Kg	
4-Bromofluorobenzene	8260	95	% Rec.	
Spk Conc Dibromofluoromethane	8260	50	ug/Kg	
Dibromofluoromethane	8260	95	% Rec.	
Spk Conc Toluene-d8	8260	50	ug/Kg	
Toluene-d8	8260	97	% Rec.	

ND: Not Detected at the Reporting Limit (RL).





NATIONAL  
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TESTING, INC.

Burbank Division  
700 South Flower Street  
Burbank, CA 91502  
Tel: (213) 849-6591  
Fax: (818) 567-6477

DOHS Certificate Number: 1192  
LACSD Lab I.D. Number: 10158

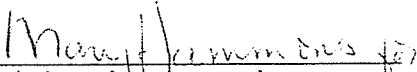
06/14/1996

Ed Sirota  
Remedial Action Corp.  
505 N. Tustin Ave.  
Suite 210  
Santa Ana, CA 92705

Client Ref: Casa de Chrome  
Date Received: 06/06/1996

Sample analysis for the project referred to above has been completed and results are located on attached pages.

Should you have questions regarding procedures or results, please feel welcome to contact our Client Services Representatives or the Laboratory Director.

  
Rick Schrynmeeckers  
Division Manager

KB:rm  
Attachments:  
Analytical Reports  
Chain of Custody Document

Client Net Acct No: 24400  
NET Job No: 96.01049

Client Name: Remedial Action Corp.  
Client Ref.: Casa de Chrome

Date Taken: 06/06/1996  
Date Reported: 06/14/1996

NET Job No.: 96.01049  
Sample ID : IS-1  
Lab No. : 94685

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	4.7	pH units	
Chloride (Water Soluble)	9252	80	mg/Kg	1
Sulfate (Water Soluble)	9038	41	mg/Kg	10
Fluoride (Water Soluble)		ND	mg/Kg	0.5
Nitrate, as N (Water Soluble)	9200	6.2	mg/Kg	1.0
Total Phosphorus, as P		ND	mg/Kg	1.0
Compositing-Inorganics		--		
Extraction (TCLP, Metals)		06-10-96		
ICP METALS		--		
17 CAM Metals, Total				
Antimony (ICP)	6010	ND	mg/L	0.05
Arsenic (ICP)	6010	ND	mg/L	0.05
Barium (ICP)	6010	0.520	mg/L	0.05
Beryllium (ICP)	6010	ND	mg/L	0.05
Cadmium (ICP)	6010	ND	mg/L	0.05
Chromium (ICP)	6010	ND	mg/L	0.05
Cobalt (ICP)	6010	ND	mg/L	0.005
Copper (ICP)	6010	0.570	mg/L	0.05
Lead (ICP)	6010	ND	mg/L	0.05
Mercury (CVAA)	7470	ND	mg/L	0.0020
Molybdenum (ICP)	6010	ND	mg/L	0.005
Nickel (ICP)	6010	0.640	mg/L	0.05
Selenium (ICP)	6010	0.050	mg/L	0.05
Silver (ICP)	6010	ND	mg/L	0.05
Thallium (ICP)	6010	ND	mg/L	0.05
Vanadium (ICP)	6010	ND	mg/L	0.05
Zinc (ICP)	6010	0.570	mg/L	0.05
Calcium (ICP)	6010	1,900	mg/Kg	10
Copper (ICP)	6010	120	mg/Kg	1.0
Iron (ICP)	6010	19,000	mg/Kg	2.0
Magnesium (ICP)	6010	3,600	mg/Kg	10
Manganese (ICP)	6010	144	mg/Kg	1.0
Sodium (ICP)	6010	380	mg/Kg	50
Zinc (ICP)	6010	88	mg/Kg	1.0

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.

Client Ref.: Casa de Chrome

Date Taken: 06/06/1996

Date Reported: 06/14/1996

NET Job No.: 96.01049

Sample ID : IS-2

Lab No. : 94686

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	3.0	pH units	
Chloride (Water Soluble)	9252	90	mg/Kg	1
Sulfate (Water Soluble)	9038	8930	mg/Kg	10
Fluoride (Water Soluble)		1.0	mg/Kg	0.5
Nitrate, as N (Water Soluble)	9200	6.3	mg/Kg	1.0
Total Phosphorus, as P		ND	mg/Kg	1.0
Compositing-Inorganics		--		
Extraction (TCLP, Metals)		06-10-96		
ICP METALS		--		
17 CAM Metals, Total				
Antimony (ICP)	6010	ND	mg/L	0.05
Arsenic (ICP)	6010	ND	mg/L	0.05
Barium (ICP)	6010	0.092	mg/L	0.05
Beryllium (ICP)	6010	ND	mg/L	0.05
Cadmium (ICP)	6010	ND	mg/L	0.05
Chromium (ICP)	6010	0.094	mg/L	0.05
Cobalt (ICP)	6010	ND	mg/L	0.005
Copper (ICP)	6010	0.240	mg/L	0.05
Lead (ICP)	6010	ND	mg/L	0.05
Mercury (CVAA)	7470	0.0034	mg/L	0.0020
Molybdenum (ICP)	6010	ND	mg/L	0.005
Nickel (ICP)	6010	3.1	mg/L	0.05
Selenium (ICP)	6010	ND	mg/L	0.05
Silver (ICP)	6010	ND	mg/L	0.05
Thallium (ICP)	6010	ND	mg/L	0.05
Vanadium (ICP)	6010	ND	mg/L	0.05
Zinc (ICP)	6010	0.640	mg/L	0.05
Calcium (ICP)	6010	8,000	mg/Kg	10
Copper (ICP)	6010	12	mg/Kg	1.0
Iron (ICP)	6010	14,000	mg/Kg	2.0
Magnesium (ICP)	6010	84	mg/Kg	10
Manganese (ICP)	6010	7.1	mg/Kg	1.0
Sodium (ICP)	6010	1,200	mg/Kg	50
Zinc (ICP)	6010	25	mg/Kg	1.0

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.  
Client Ref.: Casa de Chrome

Date Taken: 06/06/1996  
Date Reported: 06/14/1996

NET Job No.: 96.01049  
Sample ID : IS 3  
Lab No. : 94687

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Extraction (TCLP, Metals)		06-10-96		
ICP METALS		--		
17 CAM Metals, Total				
Antimony (ICP)	6010	ND	mg/L	0.05
Arsenic (ICP)	6010	ND	mg/L	0.05
Barium (ICP)	6010	0.360	mg/L	0.05
Beryllium (ICP)	6010	ND	mg/L	0.05
Cadmium (ICP)	6010	ND	mg/L	0.05
Chromium (ICP)	6010	0.070	mg/L	0.05
Cobalt (ICP)	6010	ND	mg/L	0.005
Copper (ICP)	6010	1.3	mg/L	0.05
Lead (ICP)	6010	ND	mg/L	0.05
Mercury (CVAA)	7470	ND	mg/L	0.0020
Molybdenum (ICP)	6010	ND	mg/L	0.005
Nickel (ICP)	6010	3.3	mg/L	0.05
Selenium (ICP)	6010	ND	mg/L	0.05
Silver (ICP)	6010	ND	mg/L	0.05
Thallium (ICP)	6010	ND	mg/L	0.05
Vanadium (ICP)	6010	ND	mg/L	0.05
Zinc (ICP)	6010	0.920	mg/L	0.05

ND: Not Detected at the Reporting Limit (RL).







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Burbank Division  
700 South Flower Street  
Burbank, CA 91502  
Tel: (213) 849-6591  
Fax: (818) 567-6477

DOHS Certificate Number: 1192  
LACSD Lab I.D. Number: 10158

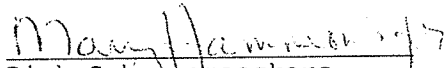
06/12/1996

Ed Sirota  
Remedial Action Corp.  
505 N. Tustin Ave.  
Suite 210  
Santa Ana, CA 92705

Client Ref: Casa de Chrome 0142-001A  
Date Received: 06/06/1996

Sample analysis for the project referred to above has been completed  
and results are located on attached pages.

Should you have questions regarding procedures or results, please  
feel welcome to contact our Client Services Representatives or the  
Laboratory Director.

  
Rick Schrynmeeckers  
Division Manager

KB:rm  
Attachments:  
Analytical Reports  
Chain of Custody Document

Client Net Acct No: 24400  
NET Job No: 96.01048

Client Name: Remedial Action Corp.  
Client Ref.: Casa de Chrome 0142-001A

Date Taken: 06/06/1996  
Date Reported: 06/12/1996

NET Job No.: 96.01048

Sample ID : TR-3

Lab No. : 94684

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	6.4	pH units	
Method 418.1 (IR,TRPH)	418.1	38	mg/Kg	10
Cyanide (Total)	9010	397	mg/Kg	0.5
Extraction (WET)		06-07-96		
Hg Prep (Solid)	7471	--		
ICP METALS		--		
17 CAM Metals, Total				
METALS Soluble/ STLC		--		
Antimony (ICP)	6010	ND	mg/Kg	1.0
Arsenic (ICP)	6010	44	mg/Kg	1.0
Barium (ICP)	6010	110	mg/Kg	1.0
Beryllium (ICP)	6010	ND	mg/Kg	1.0
Cadmium (ICP)	6010	7.4	mg/Kg	1.0
Chromium (ICP)	6010	30	mg/Kg	1.0
Cobalt (ICP)	6010	4.3	mg/Kg	1.0
Copper (ICP)	6010	2,200	mg/Kg	1.0
Lead (ICP)	6010	3.4	mg/Kg	1.0
Mercury (CVAA)	7470	ND	mg/Kg	0.10
Molybdenum (ICP)	6010	ND	mg/Kg	1.0
Nickel (ICP)	6010	420	mg/Kg	1.0
Selenium (ICP)	6010	ND	mg/Kg	1.0
Silver (ICP)	6010	ND	mg/Kg	1.0
Thallium (ICP)	6010	ND	mg/Kg	2.0
Vanadium (ICP)	6010	21	mg/Kg	1.0
Zinc (ICP)	6010	410	mg/Kg	1.0
Antimony (ICP, WET)	6010	ND	mg/L	0.05
Arsenic (Hydride, WET)	7061	6.4	mg/L	0.05
Barium (ICP, WET)	6010	2.2	mg/L	0.05
Beryllium (ICP, WET)	6010	ND	mg/L	0.05
Cadmium (ICP, WET)	6010	0.740	mg/L	0.05
Chromium (ICP, WET)	6010	2.8	mg/L	0.05
Cobalt (ICP, WET)	6010	ND	mg/L	0.05
Copper (ICP, WET)	6010	240	mg/L	0.05
Lead (ICP, WET)	6010	ND	mg/L	0.05
Mercury (CVAA,WET)	7470	ND	mg/L	0.002
Molybdenum (ICP, WET)	6010	ND	mg/L	0.05
Nickel (ICP, WET)	6010	53	mg/L	0.05
Selenium (Hydride, WET)	7741	ND	mg/L	0.05
Silver (ICP, WET)	6010	ND	mg/L	0.05
Thallium (ICP, WET)	6010	ND	mg/L	0.10
Vanadium (ICP, WET)	6010	0.340	mg/L	0.05
Zinc (ICP, WET)	6010	39	mg/L	0.05

ND: Not Detected at the Reporting Limit (RL).

# CHAIN OF CUSTODY RECORD

96.01048

Shipped By: Remedial Action Corporation  
505 North Tustin Avenue  
Suite 210  
Santa Ana, CA 92705  
Tel: (714)571-1800

Delivered To: NET

Project Name: Casa de Chrome - City of Orange Bldg

Project No. 042-001A

Page 1 of

Date: 6/7/96

Sampled by:

Signature:

Delivery Method: Hand

Total No. of Samples

Boring or Sample ID	Sample No.	Depth or Coordinate	Date Sampled	Time Sampled	Sample		Container	Preservation		Analysis Required
					Material	Method		Temp.	Chem.	
1S	1A		6/7/96		Soil	Hand	402 J			pH, soluble metals (TCLP), trace cations As Above Soluble metals (TCLP)
1S	1B									
1S	1C									
1S	2A									
1S	2B									
1S	2C									(418.1) pH, TRPH, total metals soluble metals (WET); CN - (RUSH) ANALYSIS ON ( <del>TR3</del> only)
1S	3A									
<del>1S</del>	<del>3B</del>									
<del>1S</del>										
2 <del>1S</del>	3		6/7/96		Soil	Hand	402 J	94684		

Special Analysis or Handling Requirements: Need 5 day turnaround on 1S 1-3 - Rush on TR3, only

Relinquished by:  
Signature: [Signature]  
Name: Edward S. [Name]  
Company: Remedial Action Corp  
Reason: Lab Analysis

Received by:  
Signature: [Signature]  
Name: NET - BUREAU  
Company: MAR. HAMMONS

Date: 6/6/96  
Time: 1255

Relinquished by:  
Signature: \_\_\_\_\_  
Name: \_\_\_\_\_  
Company: \_\_\_\_\_  
Reason: \_\_\_\_\_

Received by:  
Signature: \_\_\_\_\_  
Name: \_\_\_\_\_  
Company: \_\_\_\_\_

Date: \_\_\_\_\_  
Time: \_\_\_\_\_

Relinquished by:  
Signature: \_\_\_\_\_  
Name: \_\_\_\_\_  
Company: \_\_\_\_\_  
Reason: \_\_\_\_\_

Received by:  
Signature: \_\_\_\_\_  
Name: \_\_\_\_\_  
Company: \_\_\_\_\_

Date: \_\_\_\_\_  
Time: \_\_\_\_\_



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Burbank Division  
700 South Flower Street  
Burbank, CA 91502  
Tel: (213) 849-6591  
Fax: (818) 567-6477

DOHS Certificate Number: 1192  
LACSD Lab I.D. Number: 10158

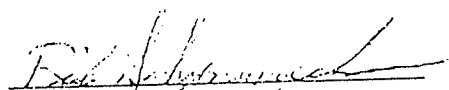
06/07/1996

Ed Sirota  
Remedial Action Corp.  
505 N. Tustin Ave.  
Suite 210  
Santa Ana, CA 92705

Client Ref: Add'l Analysis 96.00935  
Date Received: 05/22/1996

Sample analysis for the project referred to above has been completed  
and results are located on attached pages.

Should you have questions regarding procedures or results, please  
feel welcome to contact our Client Services Representatives or the  
Laboratory Director.

  
Rick Schrymmeekers  
Division Manager

KB:rm  
Attachments:  
Analytical Reports  
Chain of Custody Document

Client Net Acct No: 24400  
NET Job No: 96.01015

Client Name: Remedial Action Corp.  
 Client Ref.: Add'l Analysis 96.00935  
 Date Taken: 05/22/1996  
 NET Job No.: 96.01015  
 Date Reported: 06/07/1996  
 Sample ID : 102  
 Lab No. : 94489  
 Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Extraction (WET)		06-04-96		
ICP METALS		--		
Nickel (ICP, WET)	6010	28	mg/L	0.05

ND: Not Detected at the Reporting Limit (RL).



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DOHS Certificate Number: 1192  
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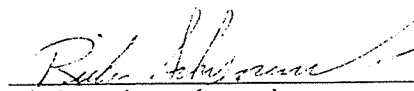
06/05/1996

Ed Sirota  
Remedial Action Corp.  
505 N. Tustin Ave.  
Suite 210  
Santa Ana, CA 92705

Client Ref:  
Date Received: 05/30/1996

Sample analysis for the project referred to above has been completed  
and results are located on attached pages.

Should you have questions regarding procedures or results, please  
feel welcome to contact our Client Services Representatives or the  
Laboratory Director.

  
Rick Schrynemeeckers  
Division Manager

KB:rm  
Attachments:  
Analytical Reports  
Chain of Custody Document

Client Net Acct No: 24400  
NET Job No: 96.00988

Client Name: Remedial Action Corp.  
Client Ref.:

Date Taken: 05/10/1996

NET Job No.: 96.00988

Date Reported: 06/05/1996

Sample ID : Comp 1,6,7,8

Lab No. : 94373

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Extraction (WET)		06-01-96		
ICP METALS		--		
Nickel (ICP, WET)	6010	16	mg/L	0.05

ND: Not Detected at the Reporting Limit (RL).

*Remedial Action Corporation*  
505 N. Tustin Avenue, Suite 210  
Santa Ana, CA 92705  
714/571-1800

NET  
800 | 320-6595

Project No. 0142-001

Page / of /

Sampled by: RLR

Signature:

Delivery Method:

## Hand Carry

Total No. of Samples

[illegible]

## Special Analysis or Handling Requirements:

Relinquished by:

Signature

Name

Company

Reason

Received by \_\_\_\_\_

Signature

Name

Company

Date: \_\_\_\_\_

Time:

Relinquished by:

Signature \_\_\_\_\_

Name

Company

Reason

Received by:

Signature

Name \_\_\_\_\_

Company

Date:

Time:

Relinquished by:

Signature \_\_\_\_\_

Name \_\_\_\_\_

Company

Reason

Received by:

Signature \_\_\_\_\_

Name \_\_\_\_\_

Company

Date:

Time



# REMEDIAL ACTION CORPORATION

Remediation Specialists, Environmental Scientists and Engineers  
505 N. Tustin Avenue, Suite 210  
Santa Ana, California 92705



## FAX TRANSMITTAL SHEET

TO:

FROM:

FAX#:

Name:

Company:

Senders's Ref.:

Attention:

Date:

Description/Title of Document:

2 Pages, including this sheet

*If you do not receive all pages, please notify us as soon as possible*

Phone: 714/571-1800

FAX: 714/571-1811

### MESSAGE:

Confirming our telephone conversation pls  
run WET for nickel, only, on sample  
1, 6, 7 & 8, attached. I would appreciate  
your expediting results as discussed with delivery  
next Tuesday unless I hear otherwise, from you.  
(Revised to next Wednesday)  
You are also completing analysis of several other  
samples on same project with results by tomorrow



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Burbank Division  
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DOHS Certificate Number: 1192  
LACSD Lab I.D. Number: 10158

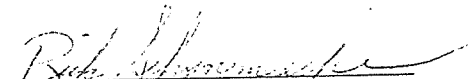
05/31/1996

Robert Rosenfelt  
Remedial Action Corp.  
505 N. Tustin Ave.  
Suite 210  
Santa Ana, CA 92705

Client Ref: City National/0142-001A  
Date Received: 05/22/1996

Sample analysis for the project referred to above has been completed  
and results are located on attached pages.

Should you have questions regarding procedures or results, please  
feel welcome to contact our Client Services Representatives or the  
Laboratory Director.

  
Rick Schrynmeeckers  
Division Manager

KB:rm  
Attachments:  
Analytical Reports  
Chain of Custody Document

Client Net Acct No: 24400  
NET Job No: 96.00935

Client Name: Remedial Action Corp.  
Client Ref.: City National/0142-001A

Date Taken: 05/22/1996  
Date Reported: 05/31/1996

NET Job No.: 96.00935  
Sample ID : 101  
Lab No. : 94125

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	10.0	pH units	
Cyanide (Total)	9010	0.50	mg/Kg	0.1
ICP METALS		--	mg/Kg	SYS F3>HE
Cadmium (ICP)	6010	ND	mg/Kg	0.5
Chromium (ICP)	6010	7.61	mg/Kg	1.0
Copper (ICP)	6010	37.4	mg/Kg	1.0
Lead (ICP)	6010	ND	mg/Kg	5.0
Nickel (ICP)	6010	62.9	mg/Kg	2.5
Zinc (ICP)	6010	31.1	mg/Kg	1.0

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.  
Client Ref.: City National/0142-001A

Date Taken: 05/22/1996  
Date Reported: 05/31/1996

NET Job No.: 96.00935  
Sample ID : 102  
Lab No. : 94126

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	7.0	pH units	
Cyanide (Total)	9010	ND	mg/Kg	0.1
ICP METALS		--	mg/Kg	SYS F3>HE
Cadmium (ICP)	6010	ND	mg/Kg	0.5
Chromium (ICP)	6010	28.0	mg/Kg	1.0
Copper (ICP)	6010	51.1	mg/Kg	1.0
Lead (ICP)	6010	ND	mg/Kg	5.0
Nickel (ICP)	6010	337 q	mg/Kg	2.5
Zinc (ICP)	6010	36.5	mg/Kg	1.0

ND: Not Detected at the Reporting Limit (RL).

q: MS/MSD failed due to high analyte concentration, LCS within limits.

Il. CX 935

*Remedial Action Corporation*  
505 N. Tustin Avenue, Suite 210  
Santa Ana, CA 92705  
714/571-1800

NET

Page 1 of 1

Signature: Robert T. Mayfield

Total No. of Samples 2

[illegible]

Foran Cadmium for Zinc - Total Analysis  
FAX RESULTS TO ED SHZOTA.

Time: 1-150

Time: \_\_\_\_\_

Time: \_\_\_\_\_



NATIONAL  
ENVIRONMENTAL  
TESTING, INC.

Burbank Division  
700 South Flower Street  
Burbank, CA 91502  
Tel: (213) 849-6591  
Fax: (818) 567-6477

DOHS Certificate Number: 1192  
LACSD Lab I.D. Number: 10158

05/21/1996

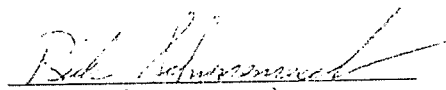
Robert Rosenfelt  
Remedial Action Corp.  
505 N. Tustin Ave.  
Suite 210  
Santa Ana, CA 92705

RECEIVED  
MAY 31 1996

Client Ref: City National/0142-001  
Date Received: 05/10/1996

Sample analysis for the project referred to above has been completed  
and results are located on attached pages.

Should you have questions regarding procedures or results, please  
feel welcome to contact our Client Services Representatives or the  
Laboratory Director.

  
Rick Schrynmeeckers  
Division Manager

KB:rm

Attachments:

Analytical Reports  
Chain of Custody Document

Client Net Acct No: 24400  
NET Job No: 96.00861

Client Name: Remedial Action Corp.  
Client Ref.: City National/0142-001

Date Taken: 05/10/1996  
Date Reported: 05/21/1996

NET Job No.: 96.00861  
Sample ID : 1,6,7 & 8  
Lab No. : 93716

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Method 418.1 (IR,TRPH)	418.1	19	mg/Kg	10
Compositing-Inorganics		DONE		
Hg Prep (Solid)	7471	--		
ICP METALS		--		
17 CAM Metals, Total				
Antimony (ICP)	6010	ND	mg/Kg	1.0
Arsenic (ICP)	6010	2.5	mg/Kg	1.0
Barium (ICP)	6010	130	mg/Kg	1.0
Beryllium (ICP)	6010	ND	mg/Kg	1.0
Cadmium (ICP)	6010	ND	mg/Kg	1.0
Chromium (ICP)	6010	41	mg/Kg	1.0
Cobalt (ICP)	6010	6.4	mg/Kg	1.0
Copper (ICP)	6010	62	mg/Kg	1.0
Lead (ICP)	6010	11	mg/Kg	1.0
Mercury (CVAA)	7470	ND	mg/Kg	0.10
Molybdenum (ICP)	6010	ND	mg/Kg	1.0
Nickel (ICP)	6010	230	mg/Kg	1.0
Selenium (ICP)	6010	ND	mg/Kg	1.0
Silver (ICP)	6010	ND	mg/Kg	1.0
Thallium (ICP)	6010	ND	mg/Kg	2.0
Vanadium (ICP)	6010	20	mg/Kg	1.0
Zinc (ICP)	6010	84	mg/Kg	1.0

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.  
Client Ref.: City National/0142-001

Date Taken: 05/10/1996  
Date Reported: 05/21/1996

NET Job No.: 96.00861  
Sample ID : 1,6,7 & 8  
Lab No. : 93716

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
METHOD 8240(GCMS,Solid)		05-20-96		
Date Analyzed		1		
Dilution Factor	8240	ND	ug/Kg	50
Acetone	8240	ND	ug/Kg	5
Benzene	8240	ND	ug/Kg	5
Bromodichloromethane	8240	ND	ug/Kg	5
Bromoform	8240	ND	ug/Kg	5
Bromomethane	8240	ND	ug/Kg	50
2-Butanone	8240	ND	ug/Kg	5
Carbon disulfide	8240	ND	ug/Kg	5
Carbon tetrachloride	8240	ND	ug/Kg	5
Chlorobenzene	8240	ND	ug/Kg	5
Chloroethane	8240	ND	ug/Kg	10
2-Chloroethyl vinyl ether	8240	ND	ug/Kg	5
Chloroform	8240	ND	ug/Kg	5
Chloromethane	8240	ND	ug/Kg	5
Dibromochloromethane	8240	ND	ug/Kg	5
1,2-Dichlorobenzene	8240	ND	ug/Kg	5
1,3-Dichlorobenzene	8240	ND	ug/Kg	5
1,4-Dichlorobenzene	8240	ND	ug/Kg	5
1,1-Dichloroethane	8240	ND	ug/Kg	5
1,2-Dichloroethane	8240	ND	ug/Kg	5
1,1-Dichloroethene	8240	ND	ug/Kg	5
cis-1,2-Dichloroethene	8240	ND	ug/Kg	5
trans-1,2-Dichloroethene	8240	ND	ug/Kg	5
1,2-Dichloropropane	8240	ND	ug/Kg	5
cis-1,3-Dichloropropene	8240	ND	ug/Kg	5
trans-1,3-Dichloropropene	8240	ND	ug/Kg	5
Ethyl benzene	8240	ND	ug/Kg	50
2-Hexanone	8240	ND	ug/Kg	10
Methylene chloride	8240	ND	ug/Kg	50
4-Methyl-2-pentanone	8240	ND	ug/Kg	10
Methyl-tert-butyl-ether	8240	ND	ug/Kg	5
Styrene	8240	ND	ug/Kg	5
1,1,2,2-Tetrachloroethane	8240	ND	ug/Kg	5
Tetrachloroethene	8240	ND	ug/Kg	5
Toluene	8240	ND	ug/Kg	5
1,1,1-Trichloroethane	8240	ND	ug/Kg	5
1,1,2-Trichloroethane	8240	ND	ug/Kg	5
Trichloroethene	8240	ND	ug/Kg	5
Trichlorofluoromethane	8240	ND	ug/Kg	10
Vinyl acetate	8240	ND	ug/Kg	5
Vinyl chloride	8240	ND	ug/Kg	5
Xylenes (total)	8240	ND	ug/Kg	5
SURROGATE RESULTS		--		
Toluene-d8	8240	101	% Rec.	
Bromofluorobenzene	8240	97	% Rec.	
1,2-Dichloroethane-d4	8240	83	% Rec.	

ND: Not Detected at the Reporting Limit (RL).



Client Name: Remedial Action Corp.  
Client Ref.: City National/0142-001

Date Taken: 05/10/1996  
Date Reported: 05/21/1996

NET Job No.: 96.00861  
Sample ID : 2,3,4 & 5  
Lab No. : 93717

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Method 418.1 (IR,TRPH)	418.1	16	mg/Kg	10
Compositing-Inorganics		DONE		
Hg Prep (Solid)	7471	--		
ICP METALS		--		
17 CAM Metals, Total				
Antimony (ICP)	6010	ND	mg/Kg	1.0
Arsenic (ICP)	6010	1.5	mg/Kg	1.0
Barium (ICP)	6010	110	mg/Kg	1.0
Beryllium (ICP)	6010	ND	mg/Kg	1.0
Cadmium (ICP)	6010	ND	mg/Kg	1.0
Chromium (ICP)	6010	12	mg/Kg	1.0
Cobalt (ICP)	6010	5.7	mg/Kg	1.0
Copper (ICP)	6010	94	mg/Kg	1.0
Lead (ICP)	6010	4.1	mg/Kg	1.0
Mercury (CVAA)	7470	ND	mg/Kg	0.10
Molybdenum (ICP)	6010	1.1	mg/Kg	1.0
Nickel (ICP)	6010	150	mg/Kg	1.0
Selenium (ICP)	6010	ND	mg/Kg	1.0
Silver (ICP)	6010	ND	mg/Kg	1.0
Thallium (ICP)	6010	ND	mg/Kg	2.0
Vanadium (ICP)	6010	17	mg/Kg	1.0
Zinc (ICP)	6010	66	mg/Kg	1.0

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.  
Client Ref.: City National/0142-001

Date Taken: 05/10/1996  
Date Reported: 05/21/1996

NET Job No.: 96.00861  
Sample ID : 2,3,4 & 5  
Lab No. : 93717

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
METHOD 8240(GCMS,Solid)		05-20-96		
Date Analyzed		1		
Dilution Factor	8240	ND	ug/Kg	50
Acetone	8240	ND	ug/Kg	5
Benzene	8240	ND	ug/Kg	5
Bromodichloromethane	8240	ND	ug/Kg	5
Bromoform	8240	ND	ug/Kg	5
Bromomethane	8240	ND	ug/Kg	50
2-Butanone	8240	ND	ug/Kg	5
Carbon disulfide	8240	ND	ug/Kg	5
Carbon tetrachloride	8240	ND	ug/Kg	5
Chlorobenzene	8240	ND	ug/Kg	5
Chloroethane	8240	ND	ug/Kg	10
2-Chloroethyl vinyl ether	8240	ND	ug/Kg	5
Chloroform	8240	ND	ug/Kg	5
Chloromethane	8240	ND	ug/Kg	5
Dibromochloromethane	8240	ND	ug/Kg	5
1,2-Dichlorobenzene	8240	ND	ug/Kg	5
1,3-Dichlorobenzene	8240	ND	ug/Kg	5
1,4-Dichlorobenzene	8240	ND	ug/Kg	5
1,1-Dichloroethane	8240	ND	ug/Kg	5
1,2-Dichloroethane	8240	ND	ug/Kg	5
1,1-Dichloroethene	8240	ND	ug/Kg	5
cis-1,2-Dichloroethene	8240	ND	ug/Kg	5
trans-1,2-Dichloroethene	8240	ND	ug/Kg	5
1,2-Dichloropropane	8240	ND	ug/Kg	5
cis-1,3-Dichloropropene	8240	ND	ug/Kg	5
trans-1,3-Dichloropropene	8240	ND	ug/Kg	5
Ethyl benzene	8240	ND	ug/Kg	50
2-Hexanone	8240	ND	ug/Kg	10
Methylene chloride	8240	ND	ug/Kg	50
4-Methyl-2-pentanone	8240	ND	ug/Kg	10
Methyl-tert-butyl-ether	8240	ND	ug/Kg	5
Styrene	8240	ND	ug/Kg	5
1,1,2,2-Tetrachloroethane	8240	ND	ug/Kg	5
Tetrachloroethene	8240	ND	ug/Kg	5
Toluene	8240	ND	ug/Kg	5
1,1,1-Trichloroethane	8240	ND	ug/Kg	5
1,1,2-Trichloroethane	8240	ND	ug/Kg	5
Trichloroethene	8240	ND	ug/Kg	5
Trichlorofluoromethane	8240	ND	ug/Kg	10
Vinyl acetate	8240	ND	ug/Kg	5
Vinyl chloride	8240	ND	ug/Kg	5
Xylenes (total)		--		
SURROGATE RESULTS				
Toluene-d8	8240	113	% Rec.	
Bromofluorobenzene	8240	94	% Rec.	
1,2-Dichloroethane-d4	8240	85	% Rec.	

ND: Not Detected at the Reporting Limit (RL).

*Remedial Action Corporation*  
505 N. Tustin Avenue, Suite 210  
Santa Ana, CA 92705  
714/571-1800

NET  
800/320-6595

Page / of /

Signature: K. G. F. Rosenfeld

Total No. of Samples

[illegible]

## Special Analysis or Handling Requirements:

Relinquished by: [Signature]  
Signature \_\_\_\_\_  
Name Robert Resen/CI  
Company RAC  
Reason jo Lab

Received by: 51  
Signature: [Signature]  
Name: ERIC J. BROWN  
Company: NLT

Date: 5/10/96  
Time: 11:50

Relinquished by:

Signature \_\_\_\_\_

Name \_\_\_\_\_

Company \_\_\_\_\_

Reason \_\_\_\_\_

Received by: \_\_\_\_\_  
Signature \_\_\_\_\_  
Name \_\_\_\_\_  
Company \_\_\_\_\_

Date: \_\_\_\_\_

Time: \_\_\_\_\_

Relinquished by: \_\_\_\_\_  
Signature \_\_\_\_\_  
Name \_\_\_\_\_  
Company \_\_\_\_\_  
Reason \_\_\_\_\_

Received by: \_\_\_\_\_  
Signature \_\_\_\_\_  
Name \_\_\_\_\_  
Company \_\_\_\_\_

Date: \_\_\_\_\_

Time: \_\_\_\_\_



NATIONAL  
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TESTING, INC.

Burbank Division  
700 South Flower Street  
Burbank, CA 91502  
Tel: (213) 849-6591  
Fax: (818) 567-6477

DOHS Certificate Number: 1192  
LACSD Lab I.D. Number: 10158

02/21/1996

Ed Sirota  
Remedial Action Corp.  
505 N. Tustin Ave.  
Suite 210  
Santa Ana, CA 92705

Client Ref: City National Bank Addl  
Date Received: 02/09/1996

Sample analysis for the project referred to above has been completed  
and results are located on attached pages.

Should you have questions regarding procedures or results, please  
feel welcome to contact our Client Services Representatives or the  
Laboratory Director.

Rick Schrynemeeckers  
Division Manager

KB:rm

Attachments:

Analytical Reports  
Chain of Custody Document

Client Net Acct No: 24400  
NET Job No: 96.00256



Client Name: Remedial Action Corp.  
Client Ref.: City National Bank Addl

Date Taken: 01/30/1996  
Date Reported: 02/21/1996

NET Job No.: 96.00256  
Sample ID : #1/90171  
Lab No. : 90529

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Extraction (WET)		DONE		
ICP METALS		--		SYS F3>HE
Nickel (ICP, WET)	6010	46	mg/L	0.05

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.  
Client Ref.: City National Bank Addl

Date Taken: 01/25/1996

NET Job No.: 96.00256

Date Reported: 02/21/1996

Sample ID : #3/90005

Lab No. : 90530

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Extraction (WET)		DONE		
ICP METALS		--		SYS F3>HE
Chromium (ICP, WET)	6010	14	mg/L	0.05
Copper (ICP, WET)	6010	7.6	mg/L	0.05
Lead (ICP, WET)	6010	0.15	mg/L	0.05
Nickel (ICP, WET)	6010	3.4	mg/L	0.05

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.  
Client Ref.: City National Bank Addl

Date Taken: 01/25/1996

NET Job No.: 96.00256

Date Reported: 02/21/1996

Sample ID : #15/90009

Lab No. : 90531

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Extraction (WET)		DONE		
ICP METALS		--		SYS F3>HE
Nickel (ICP, WET)	6010	7.2	mg/L	0.05

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.  
Client Ref.: City National Bank Addl

Date Taken: 01/25/1996

NET Job No.: 96.00256

Date Reported: 02/21/1996

Sample ID : #21/90011

Lab No. : 90532

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Extraction (WET)		DONE		
ICP METALS		--		SYS F3>HE
Nickel (ICP, WET)	6010	35	mg/L	0.05

ND: Not Detected at the Reporting Limit (RL).



# CHAIN OF CUSTODY RECORD

Shipped By: Remedial Action Corporation 31831 Camino Capistrano Suite 100 San Juan Capistrano, CA 92675 714/489-9989				Delivered To: <u>NET</u>						
Project Name: <u>CITJ NDTLONC BANK</u> <small>CASA DE CHIRIMING</small>				Project No. <u>0142-001A</u>		Page <u>1</u> of <u>1</u>				
Date: <u>1-30-96</u>		Sampled by: <u>RT ROSENFELT</u>		Signature: <u>Robert J. Rosenfelt</u>						
Delivery Method: <u>APPROX GAZETTE</u>				Total No. of Samples <u>4</u>						
Boring or Sample ID	Sample No.	Depth or Coordinate	Date Sampled	Time Sampled	Sample		Container	Preservation		Analysis Required
					Material	Method		Temp.	Chem.	
-	<u>1</u>		<u>1-30-96</u>	<u>09:32</u>	<u>SOIL</u>		<u>40Z</u>			<u>PH, CN, Cd, CR, Cu, Pb</u>
-	<u>2</u>			<u>09:36</u>	<u>SOIL</u>					<u>Ni &amp; Zn</u>
-	<u>3</u>			<u>09:38</u>	<u>SOIL</u>					
-	<u>4</u>			<u>10:06</u>	<u>SUBG</u>					<u>418.1 &amp; 8240</u>
<div style="border: 1px solid black; border-radius: 15px; padding: 5px; display: inline-block;">STLC Ni ADDNL ANALYSIS REQD 2-9-96 RTR</div>										
Special Analysis or Handling Requirements: <u>FOX RESULTS TO Ed Smith (714) 571-1800</u>										
Relinquished by: <u>Robert J. Rosenfelt</u> Signature: <u>ROBERT J. ROSENFELT</u> Name: <u>RAC</u> Company: <u>LAB ANALYSIS</u> Reason:					Received by: <u>Heather Barton</u> Signature: <u>Heather Barton</u> Name: <u>NET</u> Company: Date: <u>1-30-96</u> Time: <u>12:35</u>					
Relinquished by: Signature: Name: Company: Reason:					Received by: Signature: Name: Company: Date: Time:					
Relinquished by: Signature: Name: Company: Reason:					Received by: Signature: Name: Company: Date: Time:					
Additional Information: <u>#1, 2 &amp; 3 - Same Analysis</u> <u>#4 - may Be HIGH CONCENTRATIONS.</u>										

# CHAIN OF CUSTODY RECORD

0002

Shipped By: Remedial Action Corporation  
31831 Camino Capistrano  
Suite 100  
San Juan Capistrano, CA 92675  
714/489-9989 714/571-1800

Delivered To: NET

Project Name: City National Bank

Project No. 0142-PIA Page 1 of 2

Date: 1/25/96

Sampled by: RTR/RTR

Signature: Robert Rosenfelt

Delivery Method: Hand Carry

Total No. of Samples 26

Boring or Sample ID	Sample No.	Depth or Coordinate	Date Sampled	Time Sampled	Sample		Container	Preservation		Analysis Required
					Material	Method		Temp.	Chem.	
✓	1		1/24/96		Soil		4oz		None	Cd, Cr, Cu, Pb, Ni
✓	2				"		4oz		"	Zn, by 6010
✓	3	2' D	1/25/96	12:50	Soil	Bulk	4oz		"	Ph, CN, pH
✓	4	4'6" D	"	12:55	"	"	"		"	
✓	5	4' D	"	13:20	"	"	"		"	
✓	6	4'6" D	"	13:25	"	"	"		"	As, Cd, Cr, Cu, Pb, Ni, Zn, Total CN & TRPH
✓	7	4'3" D	"	13:35	"	"	"		"	
✓	8	4'6" D	"	13:40	"	"	"		"	
✓	9									Cd, Cr, Cu, Pb, Ni
✓	10									Hold Zn by 6010 & ph
✓	11									Hold
✓	12									Hold
✓	13									Hold
✓	14									STLC CR, Cu Pb, Ni
✓	15									STLC Ni
✓	16									
✓	17									Hold ADDNL ANALYSIS
✓	18									Hold 2-9-96 RTR
✓	19									Hold

Special Analysis or Handling Requirements:

FOX COPY TO EW SINGTA (714) 571-1811 COC

Relinquished by: Robert Rosenfelt  
Signature: Robert Rosenfelt  
Name: Robert Rosenfelt  
Company: RAC  
Reason: TOLAB

Received by: Rich Schryer  
Signature: Rich Schryer  
Name: Rich Schryer  
Company: NET

Date: 1/25/96  
Time: 17:50

Relinquished by:  
Signature: \_\_\_\_\_  
Name: \_\_\_\_\_  
Company: \_\_\_\_\_  
Reason: \_\_\_\_\_

Received by:  
Signature: \_\_\_\_\_  
Name: \_\_\_\_\_  
Company: \_\_\_\_\_

Date: \_\_\_\_\_  
Time: \_\_\_\_\_

Relinquished by:  
Signature: \_\_\_\_\_  
Name: \_\_\_\_\_  
Company: \_\_\_\_\_  
Reason: \_\_\_\_\_

Received by:  
Signature: \_\_\_\_\_  
Name: \_\_\_\_\_  
Company: \_\_\_\_\_

Date: \_\_\_\_\_  
Time: \_\_\_\_\_

Cd, Cr, Cu, Pb, Ni, Zn, pH = 1, 2, 3, 4, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22  
As, Cd, Cr, Cu, Pb, Ni, Zn, Total CN, TRPH = 5, 6, 7 & 8.

RTR  
1/25/96

Delivered To: NE7

Page 2 of 2

Signature: Robert Rosenthal

Total No. of Samples 26

STLC Ni  
ADDNL ANALYSIS REQD  
2-9-96 RTR

FAX COPY TO ED SIROTA (714) 571-1811 CJC

Date: 1/25/96  
Time: 17:50

Date: \_\_\_\_\_

Time: \_\_\_\_\_

Date: \_\_\_\_\_  
Time: \_\_\_\_\_



NATIONAL  
ENVIRONMENTAL  
TESTING, INC.

Burbank Division  
700 South Flower Street  
Burbank, CA 91502  
Tel: (213) 849-6591  
Fax: (818) 567-6477

DOHS Certificate Number: 1192  
LACSD Lab I.D. Number: 10158

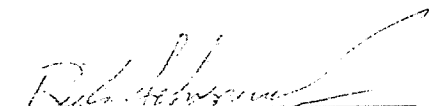
02/06/1996

Ed Sirota  
Remedial Action Corp.  
505 N. Tustin Ave.  
Suite 210  
Santa Ana, CA 92705

Client Ref: City National Bank 0142-01A  
Date Received: 01/25/1996

Sample analysis for the project referred to above has been completed  
and results are located on attached pages.

Should you have questions regarding procedures or results, please  
feel welcome to contact our Client Services Representatives or the  
Laboratory Director.

  
Rick Schrynmeeckers  
Division Manager

C142-0004

KB:rm  
Attachments:  
Analytical Reports  
Chain of Custody Document

Client Net Acct No: 24400  
NET Job No: 96.00160



Client Name: Remedial Action Corp.

Client Ref.: City National Bank 0142-01A

Date Taken: 01/24/1996

NET Job No.: 96.00160

Date Reported: 02/06/1996

Sample ID : 1

Lab No. : 90003

Sample Matrix: SOIL

ALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
il pH measured in water	9045	9.3	pH units	
Method 418.1 (IR,TRPH)	418.1	31	mg/Kg	10
Cyanide (Total)	9010	0.43	mg/Kg	0.1
ICP METALS		--		
Cadmium (ICP)	6010	ND	mg/Kg	1.0
Chromium (ICP)	6010	5.5	mg/Kg	1.0
Copper (ICP)	6010	84	mg/Kg	1.0
Lead (ICP)	6010	3.8	mg/Kg	1.0
Nickel (ICP)	6010	116	mg/Kg	1.0
Zinc (ICP)	6010	54	mg/Kg	1.0

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.

Client Ref.: City National Bank 0142-01A

Date Taken: 01/24/1996

NET Job No.: 96.00160

Date Reported: 02/06/1996

Sample ID : 1

Lab No. : 90003

Sample Matrix: SOIL

LYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Method 8240 (GCMS, Solid)		02-01-96		
Date Analyzed				
Dilution Factor	8240	1		
Acetone	8240	ND	ug/Kg	50
Benzene	8240	ND	ug/Kg	5
Bromodichloromethane	8240	ND	ug/Kg	5
Bromoform	8240	ND	ug/Kg	5
Bromomethane	8240	ND	ug/Kg	5
2-Butanone	8240	ND	ug/Kg	50
Carbon disulfide	8240	ND	ug/Kg	5
Carbon tetrachloride	8240	ND	ug/Kg	5
Chlorobenzene	8240	ND	ug/Kg	5
Chloroethane	8240	ND	ug/Kg	5
2-Chloroethyl vinyl ether	8240	ND	ug/Kg	10
Chloroform	8240	ND	ug/Kg	5
Chloromethane	8240	ND	ug/Kg	5
Dibromochloromethane	8240	ND	ug/Kg	5
1,2-Dichlorobenzene	8240	ND	ug/Kg	5
1,3-Dichlorobenzene	8240	ND	ug/Kg	5
1,4-Dichlorobenzene	8240	ND	ug/Kg	5
1,1-Dichloroethane	8240	ND	ug/Kg	5
1,2-Dichloroethane	8240	ND	ug/Kg	5
1,1-Dichloroethene	8240	ND	ug/Kg	5
cis-1,2-Dichloroethene	8240	ND	ug/Kg	5
trans-1,2-Dichloroethene	8240	ND	ug/Kg	5
1,2-Dichloropropane	8240	ND	ug/Kg	5
cis-1,3-Dichloropropene	8240	ND	ug/Kg	5
trans-1,3-Dichloropropene	8240	ND	ug/Kg	5
Ethyl benzene	8240	ND	ug/Kg	5
2-Hexanone	8240	ND	ug/Kg	50
Methylene chloride	8240	ND	ug/Kg	10
4-Methyl-2-pentanone	8240	ND	ug/Kg	50
Methyl-tert-butyl-ether	8240	ND	ug/Kg	10
Styrene	8240	ND	ug/Kg	5
1,1,2,2-Tetrachloroethane	8240	ND	ug/Kg	5
Tetrachloroethene	8240	ND	ug/Kg	5
Toluene	8240	ND	ug/Kg	5
1,1,1-Trichloroethane	8240	ND	ug/Kg	5
1,1,2-Trichloroethane	8240	ND	ug/Kg	5
Trichloroethene	8240	ND	ug/Kg	5
Trichlorofluoromethane	8240	ND	ug/Kg	5
Vinyl acetate	8240	ND	ug/Kg	10
Vinyl chloride	8240	ND	ug/Kg	5
Xylenes (total)	8240	ND	ug/Kg	5
SURROGATE RESULTS		--		
Toluene-d8	8240	91	% Rec.	
Bromofluorobenzene	8240	93	% Rec.	
1,2-Dichloroethane-d4	8240	79	% Rec.	

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.

Client Ref.: City National Bank 0142-01A

Date Taken: 01/24/1996

NET Job No.: 96.00160

Date Reported: 02/06/1996

Sample ID : 2

Lab No. : 90004

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Water pH measured in water	9045	7.8	pH units	
Method 418.1 (IR,TRPH)	418.1	ND	mg/Kg	10
Cyanide (Total)	9010	0.22	mg/Kg	0.1
ICP METALS		--		
Cadmium (ICP)	6010	ND	mg/Kg	1.0
Chromium (ICP)	6010	9.7	mg/Kg	1.0
Copper (ICP)	6010	44	mg/Kg	1.0
Lead (ICP)	6010	3.6	mg/Kg	1.0
Nickel (ICP)	6010	130	mg/Kg	1.0
Zinc (ICP)	6010	64	mg/Kg	1.0

-ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.

Client Ref.: City National Bank 0142-01A

Date Taken: 01/24/1996

NET Job No.: 96.00160

Date Reported: 02/06/1996

Sample ID : 2

Lab No. : 90004

Sample Matrix: SOIL

LYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
HOD 8240(GCMS,Solid)				
Date Analyzed		02-01-96		
Dilution Factor	8240	1		
Acetone	8240	ND	ug/Kg	50
Benzene	8240	ND	ug/Kg	5
Bromodichloromethane	8240	ND	ug/Kg	5
Bromoform	8240	ND	ug/Kg	5
Bromomethane	8240	ND	ug/Kg	5
2-Butanone	8240	ND	ug/Kg	50
Carbon disulfide	8240	ND	ug/Kg	5
Carbon tetrachloride	8240	ND	ug/Kg	5
Chlorobenzene	8240	ND	ug/Kg	5
Chloroethane	8240	ND	ug/Kg	5
2-Chloroethyl vinyl ether	8240	ND	ug/Kg	10
Chloroform	8240	ND	ug/Kg	5
Chloromethane	8240	ND	ug/Kg	5
Dibromochloromethane	8240	ND	ug/Kg	5
1,2-Dichlorobenzene	8240	ND	ug/Kg	5
1,3-Dichlorobenzene	8240	ND	ug/Kg	5
1,4-Dichlorobenzene	8240	ND	ug/Kg	5
1,1-Dichloroethane	8240	ND	ug/Kg	5
1,2-Dichloroethane	8240	ND	ug/Kg	5
1,1-Dichloroethene	8240	ND	ug/Kg	5
cis-1,2-Dichloroethene	8240	ND	ug/Kg	5
trans-1,2-Dichloroethene	8240	ND	ug/Kg	5
1,2-Dichloropropane	8240	ND	ug/Kg	5
cis-1,3-Dichloropropene	8240	ND	ug/Kg	5
trans-1,3-Dichloropropene	8240	ND	ug/Kg	5
Ethyl benzene	8240	ND	ug/Kg	5
2-Hexanone	8240	ND	ug/Kg	50
Methylene chloride	8240	ND	ug/Kg	10
4-Methyl-2-pentanone	8240	ND	ug/Kg	50
Methyl-tert-butyl-ether	8240	ND	ug/Kg	10
Styrene	8240	ND	ug/Kg	5
1,1,2,2-Tetrachloroethane	8240	ND	ug/Kg	5
Tetrachloroethene	8240	ND	ug/Kg	5
Toluene	8240	ND	ug/Kg	5
1,1,1-Trichloroethane	8240	ND	ug/Kg	5
1,1,2-Trichloroethane	8240	ND	ug/Kg	5
Trichloroethene	8240	ND	ug/Kg	5
Trichlorofluoromethane	8240	ND	ug/Kg	5
Vinyl acetate	8240	ND	ug/Kg	10
Vinyl chloride	8240	ND	ug/Kg	5
Xylenes (total)	8240	ND	ug/Kg	5
SURROGATE RESULTS				
Toluene-d8	8240	92	% Rec.	
Bromofluorobenzene	8240	92	% Rec.	
1,2-Dichloroethane-d4	8240	77	% Rec.	

ND: Not Detected at the Reporting Limit (RL).



Client Name: Remedial Action Corp.

Client Ref.: City National Bank 0142-01A

Date Taken: 01/25/1996

NET Job No.: 96.00160

Date Reported: 02/06/1996

Sample ID : 3-2'D

Lab No. : 90005

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
pH measured in water	9045	6.7	pH units	
Cyanide (Total)	9010	ND	mg/Kg	0.1
ICP METALS		--		
Cadmium (ICP)	6010	ND	mg/Kg	1.0
Chromium (ICP)	6010	740	mg/Kg	1.0
Copper (ICP)	6010	280	mg/Kg	1.0
Lead (ICP)	6010	210	mg/Kg	1.0
Nickel (ICP)	6010	200	mg/Kg	1.0
Zinc (ICP)	6010	140	mg/Kg	1.0

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.

Client Ref.: City National Bank 0142-01A

Date Taken: 01/25/1996

NET Job No.: 96.00160

Date Reported: 02/06/1996

Sample ID : 4-4'6"D

Lab No. : 90006

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
1 pH measured in water	9045	6.9	pH units	
Cyanide (Total)	9010	0.70	mg/Kg	0.1
ICP METALS		--		
Cadmium (ICP)	6010	ND	mg/Kg	1.0
Chromium (ICP)	6010	91	mg/Kg	1.0
Copper (ICP)	6010	36	mg/Kg	1.0
Lead (ICP)	6010	10	mg/Kg	1.0
Nickel (ICP)	6010	42	mg/Kg	1.0
Zinc (ICP)	6010	54	mg/Kg	1.0

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.

Client Ref.: City National Bank 0142-01A

Date Taken: 01/25/1996

NET Job No.: 96.00160

Date Reported: 02/06/1996

Sample ID : 5-4'D

Lab No. : 90015

Sample Matrix: SOIL

ALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
il pH measured in water	9045	7.3	pH units	
Method 418.1 (IR,TRPH)	418.1	ND	mg/Kg	10
Cyanide (Total)	9010	0.55	mg/Kg	0.1
Extraction (WET)		DONE		
ICP METALS		--		SYS F3>HE
Arsenic (Hydride, WET)	7061	ND	mg/L	0.05
Cadmium (ICP, WET)	6010	ND	mg/L	0.05
Chromium (ICP, WET)	6010	ND	mg/L	0.05
Copper (ICP, WET)	6010	0.061	mg/L	0.05
Lead (ICP, WET)	6010	ND	mg/L	0.05
Nickel (ICP, WET)	6010	ND	mg/L	0.05
Zinc (ICP, WET)	6010	0.34	mg/L	0.05

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.

Client Ref.: City National Bank 0142-01A

Date Taken: 01/25/1996

NET Job No.: 96.00160

Date Reported: 02/06/1996

Sample ID : 6-4'6"D

Lab No. : 90016

Sample Matrix: SOIL

ALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
il pH measured in water	9045	4.7	pH units	
Method 418.1 (IR,TRPH)	418.1	41	mg/Kg	10
Cyanide (Total)	9010	3.75	mg/Kg	0.1
Extraction (WET)		DONE		
ICP METALS		--		SYS F3>HE
Arsenic (Hydride, WET)	7061	0.065	mg/L	0.05
Cadmium (ICP, WET)	6010	ND	mg/L	0.05
Chromium (ICP, WET)	6010	0.27	mg/L	0.05
Copper (ICP, WET)	6010	0.14	mg/L	0.05
Lead (ICP, WET)	6010	0.060	mg/L	0.05
Nickel (ICP, WET)	6010	1.0	mg/L	0.05
Zinc (ICP, WET)	6010	0.79	mg/L	0.05

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.

Client Ref.: City National Bank 0142-01A

Date Taken: 01/25/1996

NET Job No.: 96.00160

Date Reported: 02/06/1996

Sample ID : 7-4'3"D

Lab No. : 90017

Sample Matrix: SOIL

ALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
il pH measured in water	9045	6.1	pH units	
Method 418.1 (IR,TRPH)	418.1	ND	mg/Kg	10
Cyanide (Total)	9010	1.08	mg/Kg	0.1
Extraction (WET)		DONE		
ICP METALS		--		SYS F3>HE
Arsenic (Hydride, WET)	7061	ND	mg/L	0.05
Cadmium (ICP, WET)	6010	ND	mg/L	0.05
Chromium (ICP, WET)	6010	0.16	mg/L	0.05
Copper (ICP, WET)	6010	0.41	mg/L	0.05
Lead (ICP, WET)	6010	ND	mg/L	0.05
Nickel (ICP, WET)	6010	0.39	mg/L	0.05
Zinc (ICP, WET)	6010	0.80	mg/L	0.05

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.  
 Client Ref.: City National Bank 0142-01A  
 Date Taken: 01/25/1996  
 NET Job No.: 96.00160  
 Date Reported: 02/06/1996  
 Sample ID : 8-4'6"D  
 Lab No. : 90018  
 Sample Matrix: SOIL

ALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
il pH measured in water	9045	7.5	pH units	
Method 418.1 (IR,TRPH)	418.1	21	mg/Kg	10
Cyanide (Total)	9010	0.29	mg/Kg	0.1
Extraction (WET)		DONE		
ICP METALS		--		
Arsenic (Hydride, WET)	7061	0.17	mg/L	0.05
Cadmium (ICP, WET)	6010	ND	mg/L	0.05
Chromium (ICP, WET)	6010	0.11	mg/L	0.05
Copper (ICP, WET)	6010	0.22	mg/L	0.05
Lead (ICP, WET)	6010	0.098	mg/L	0.05
Nickel (ICP, WET)	6010	1.2	mg/L	0.05
Zinc (ICP, WET)	6010	0.82	mg/L	0.05

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.

Client Ref.: City National Bank 0142-01A

Date Taken: 01/25/1996

NET Job No.: 96.00160

Date Reported: 02/06/1996

Sample ID : 9

Lab No. : 90007

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	9.9	pH units	
Cyanide (Total)	9010	ND	mg/Kg	0.1
ICP METALS		--		SYS F3>HE
Cadmium (ICP)	6010	ND	mg/Kg	1.0
Chromium (ICP)	6010	3.2	mg/Kg	1.0
Copper (ICP)	6010	17	mg/Kg	1.0
Lead (ICP)	6010	ND	mg/Kg	1.0
Nickel (ICP)	6010	5.5	mg/Kg	1.0
Zinc (ICP)	6010	41	mg/Kg	1.0

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.

Client Ref.: City National Bank 0142-01A

Date Taken: 01/25/1996

NET Job No.: 96.00160

Date Reported: 02/06/1996

Sample ID : 11

Lab No. : 90008

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Oil pH measured in water	9045	10.4	pH units	
Cyanide (Total)	9010	1.84	mg/Kg	0.1
ICP METALS		--		SYS F3>HE
Cadmium (ICP)	6010	ND	mg/Kg	1.0
Chromium (ICP)	6010	6.2	mg/Kg	1.0
Copper (ICP)	6010	43	mg/Kg	1.0
Lead (ICP)	6010	1.5	mg/Kg	1.0
Nickel (ICP)	6010	38	mg/Kg	1.0
Zinc (ICP)	6010	48	mg/Kg	1.0

ND: Not Detected at the Reporting Limit (RL).



Client Name: Remedial Action Corp.

Client Ref.: City National Bank 0142-01A

Date Taken: 01/25/1996

NET Job No.: 96.00160

Date Reported: 02/06/1996

Sample ID : 15

Lab No. : 90009

Sample Matrix: SOIL

ALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Oil pH measured in water	9045	10.0	pH units	
Cyanide (Total)	9010	1.38	mg/Kg	0.1
ICP METALS		--		SYS F3>HE
Cadmium (ICP)	6010	ND	mg/Kg	1.0
Chromium (ICP)	6010	3.1	mg/Kg	1.0
Copper (ICP)	6010	5.5	mg/Kg	1.0
Lead (ICP)	6010	1.1	mg/Kg	1.0
Nickel (ICP)	6010	200	mg/Kg	1.0
Zinc (ICP)	6010	39	mg/Kg	1.0

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.

Client Ref.: City National Bank 0142-01A

Date Taken: 01/25/1996

NET Job No.: 96.00160

Date Reported: 02/06/1996

Sample ID : 16

Lab No. : 90010

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	10.0	pH units	
Cyanide (Total)	9010	ND	mg/Kg	0.1
ICP METALS		--		SYS F3>HE
Cadmium (ICP)	6010	ND	mg/Kg	1.0
Chromium (ICP)	6010	3.1	mg/Kg	1.0
Copper (ICP)	6010	2.9	mg/Kg	1.0
Lead (ICP)	6010	ND	mg/Kg	1.0
Nickel (ICP)	6010	61	mg/Kg	1.0
Zinc (ICP)	6010	34	mg/Kg	1.0

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.

Client Ref.: City National Bank 0142-01A

Date Taken: 01/25/1996

NET Job No.: 96.00160

Date Reported: 02/06/1996

Sample ID : 21

Lab No. : 90011

Sample Matrix: SOIL

ALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
il pH measured in water	9045	9.7	pH units	
Cyanide (Total)	9010	1.56	mg/Kg	0.1
ICP METALS		--		SYS F3>HE
Cadmium (ICP)	6010	ND	mg/Kg	1.0
Chromium (ICP)	6010	36	mg/Kg	1.0
Copper (ICP)	6010	98	mg/Kg	1.0
Lead (ICP)	6010	3.2	mg/Kg	1.0
Nickel (ICP)	6010	660	mg/Kg	1.0
Zinc (ICP)	6010	81	mg/Kg	1.0

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.

Client Ref.: City National Bank 0142-01A

Date Taken: 01/25/1996

NET Job No.: 96.00160

Date Reported: 02/06/1996

Sample ID : 23

Lab No. : 90012

Sample Matrix: SOIL

ALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
il pH measured in water	9045	5.5	pH units	
Cyanide (Total)	9010	ND	mg/Kg	0.1
ICP METALS		--		SYS F3>HE
Cadmium (ICP)	6010	ND	mg/Kg	1.0
Chromium (ICP)	6010	72	mg/Kg	1.0
Copper (ICP)	6010	41	mg/Kg	1.0
Lead (ICP)	6010	4.3	mg/Kg	1.0
Nickel (ICP)	6010	120	mg/Kg	1.0
Zinc (ICP)	6010	110	mg/Kg	1.0

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.

Client Ref.: City National Bank 0142-01A

Date Taken: 01/25/1996

NET Job No.: 96.00160

Date Reported: 02/06/1996

Sample ID : 24

Lab No. : 90013

Sample Matrix: SOIL

ALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
il pH measured in water	9045	2.6	pH units	
Cyanide (Total)	9010	ND	mg/Kg	0.1
ICP METALS		--		SYS F3>HE
Cadmium (ICP)	6010	ND	mg/Kg	1.0
Chromium (ICP)	6010	9.3	mg/Kg	1.0
Copper (ICP)	6010	6.7	mg/Kg	1.0
Lead (ICP)	6010	3.8	mg/Kg	1.0
Nickel (ICP)	6010	87	mg/Kg	1.0
Zinc (ICP)	6010	32	mg/Kg	1.0

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.

Client Ref.: City National Bank 0142-01A

Date Taken: 01/25/1996

NET Job No.: 96.00160

Date Reported: 02/06/1996

Sample ID : 25

Lab No. : 90014

Sample Matrix: SOIL

ALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
il pH measured in water	9045	3.8	pH units	
Cyanide (Total)	9010	ND	mg/Kg	0.1
ICP METALS		--		SYS F3>HE
Cadmium (ICP)	6010	ND	mg/Kg	1.0
Chromium (ICP)	6010	150	mg/Kg	1.0
Copper (ICP)	6010	31	mg/Kg	1.0
Lead (ICP)	6010	3.6	mg/Kg	1.0
Nickel (ICP)	6010	32	mg/Kg	1.0
Zinc (ICP)	6010	44	mg/Kg	1.0

ND: Not Detected at the Reporting Limit (RL).

## CHAIN OF CUSTODY RECORD

Shipped By: Remedial Action Corporation  
31831 Camino Capistrano  
Suite 100  
San Juan Capistrano, CA 92675  
714/489-9989 714/571-1800

Delivered To: NETProject Name: City National BankProject No. 0142-01A Page 1 of 2Date: 1/25/96Sampled by: RTR/RTRSignature: Robert RosenfeldTotal No. of Samples 26Delivery Method: Hand Carry

Boring or Sample ID	Sample No.	Depth or Coordinate	Date Sampled	Time Sampled	Sample		Container	Preservation		Analysis Required
					Material	Method		Temp.	Chem.	
✓	1		1/24/96		Soil		4oz		None	418.1, 8240, pH, CN, <u>As, Cd, Cr, Cu, Pb, Ni, Zn</u>
✓	2		?		"		4oz		"	"
✓	3	2'D	1/25/96	12:50	Soil	Bulk	4oz		"	Suite 1
✓	4	4'6"D	"	12:55	"	"	"		"	Suite 1
✓	5	4'D	"	13:20	"	"	"		"	Suite 2
✓	6	4'6"D	"	13:25	"	"	"		"	Suite 2
✓	7	4'3"D	"	13:35	"	"	"		"	Suite 2
✓	8	4'6"D	"	13:40	"	"	"		"	Suite 2
✓	9		"							Suite 1
✓	10									How
✓	11									Suite 1
✓	12									How
✓	13									How
✓	14									How
✓	15									Suite 1
✓	16									Suite 1
✓	17									How
✓	18									How
✓	19									How

Special Analysis or Handling Requirements:

Fax COPY TO EVO SINGTA (714) 571-1811 COC

Relinquished by: Robert Rosenfeld  
Signature: Robert Rosenfeld  
Name: RAC  
Company: TOLAB  
Reason: TOLAB

Received by:  
Signature: \_\_\_\_\_  
Name: \_\_\_\_\_  
Company: \_\_\_\_\_

Date: 1/25/96  
Time: 17:50

Relinquished by:  
Signature: \_\_\_\_\_  
Name: \_\_\_\_\_  
Company: \_\_\_\_\_  
Reason: \_\_\_\_\_

Received by:  
Signature: \_\_\_\_\_  
Name: \_\_\_\_\_  
Company: \_\_\_\_\_

Date: \_\_\_\_\_  
Time: \_\_\_\_\_

Relinquished by:  
Signature: \_\_\_\_\_  
Name: \_\_\_\_\_  
Company: \_\_\_\_\_  
Reason: \_\_\_\_\_

Received by:  
Signature: \_\_\_\_\_  
Name: \_\_\_\_\_  
Company: \_\_\_\_\_

Date: \_\_\_\_\_  
Time: \_\_\_\_\_

Suite 1 .. pH, CN, Cd, Cr, Cu, Pb, Ni, Zn  
Suite 2 418.1, pH, CN and soluble As, Cd, Cr, Cu, Pb, Ni & Zn  
\* Samples 1 & 2 to be run for list of chemicals in brackets

PAGE 62

## Time: \_\_\_\_\_





NATIONAL  
ENVIRONMENTAL  
TESTING, INC.

Burbank Division  
700 South Flower Street  
Burbank, CA 91502  
Tel: (213) 849-6591  
Fax: (818) 567-6477

DOHS Certificate Number: 1192  
LACSD Lab I.D. Number: 10158

02/06/1996

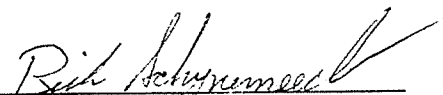
Ed Sirota  
Remedial Action Corp.  
505 N. Tustin Ave.  
Suite 210  
Santa Ana, CA 92705

RECEIVED  
FEB 14 1996

Client Ref: City National Bank Casa De Chrome  
Date Received: 01/30/1996

Sample analysis for the project referred to above has been completed  
and results are located on attached pages.

Should you have questions regarding procedures or results, please  
feel welcome to contact our Client Services Representatives or the  
Laboratory Director.

  
Rick Schrynmeeckers  
Division Manager

KB:rm  
Attachments:  
Analytical Reports  
Chain of Custody Document

Client Net Acct No: 24400  
NET Job No: 96.00181



Client Name: Remedial Action Corp.  
 Client Ref.: City National Bank Casa De Chrome  
 Date Taken: 01/30/1996  
 NET Job No.: 96.00181  
 Date Reported: 02/06/1996  
 Sample ID : 1  
 Lab No. : 90171  
 Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	10.3	pH units	
Cyanide (Total)	9010	2.22	mg/Kg	0.1
ICP METALS	--	--	mg/Kg	SYS F3>HE
Cadmium (ICP)	6010	ND	mg/Kg	0.5
Chromium (ICP)	6010	19.7	mg/Kg	1.0
Copper (ICP)	6010	125	mg/Kg	1.0
Lead (ICP)	6010	ND	mg/Kg	5.0
Nickel (ICP)	6010	432	mg/Kg	2.5
Zinc (ICP)	6010	43.6	mg/Kg	1.0

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.

Client Ref.: City National Bank Casa De Chrome

Date Taken: 01/30/1996

NET Job No.: 96.00181

Date Reported: 02/06/1996

Sample ID : 2

Lab No. : 90172

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	10.3	pH units	
Cyanide (Total)	9010	0.66	mg/Kg	0.1
ICP METALS		--	mg/Kg	SYS F3>HE
Cadmium (ICP)	6010	ND	mg/Kg	0.5
Chromium (ICP)	6010	12.4	mg/Kg	1.0
Copper (ICP)	6010	9.21	mg/Kg	1.0
Lead (ICP)	6010	ND	mg/Kg	5.0
Nickel (ICP)	6010	140	mg/Kg	2.5
Zinc (ICP)	6010	20.9	mg/Kg	1.0

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.

Client Ref.: City National Bank Casa De Chrome

Date Taken: 01/30/1996

NET Job No.: 96.00181

Date Reported: 02/06/1996

Sample ID : 3

Lab No. : 90173

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	8.6	pH units	
Cyanide (Total)	9010	ND	mg/Kg	0.1
ICP METALS		--	mg/Kg	SYS F3>HE
- Cadmium (ICP)	6010	ND	mg/Kg	0.5
Chromium (ICP)	6010	28.4	mg/Kg	1.0
Copper (ICP)	6010	35.7	mg/Kg	1.0
Lead (ICP)	6010	ND	mg/Kg	5.0
- Nickel (ICP)	6010	110 q	mg/Kg	2.5
Zinc (ICP)	6010	51.6	mg/Kg	1.0

ND: Not Detected at the Reporting Limit (RL).

q: MS/MSD failed due to high analyte concentration, LCS within limits.

Client Name: Remedial Action Corp.  
Client Ref.: City National Bank Casa De Chrome  
Date Taken: 01/30/1996  
NET Job No.: 96.00181  
Date Reported: 02/06/1996  
Sample ID : 4  
Lab No. : 90174  
Sample Matrix: MISC. SOLID

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Method 418.1 (IR,TRPH)	418.1	630	mg/Kg	10

ND: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.

Client Ref.: City National Bank Casa De Chrome

Date Taken: 01/30/1996

NET Job No.: 96.00181

Date Reported: 02/06/1996

Sample ID : 4

Lab No. : 90174

Sample Matrix: MISC. SOLID

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
METHOD 8240(GCMS,Solid)				
Date Analyzed		02-01-96		
Dilution Factor	8240	5		
Acetone	8240	ND	ug/Kg	200
Benzene	8240	150	ug/Kg	20
Bromodichloromethane	8240	ND	ug/Kg	20
Bromoform	8240	ND	ug/Kg	20
Bromomethane	8240	ND	ug/Kg	20
2-Butanone	8240	ND	ug/Kg	200
Carbon disulfide	8240	ND	ug/Kg	20
Carbon tetrachloride	8240	ND	ug/Kg	20
Chlorobenzene	8240	ND	ug/Kg	20
Chloroethane	8240	ND	ug/Kg	20
2-Chloroethyl vinyl ether	8240	ND	ug/Kg	50
Chloroform	8240	ND	ug/Kg	20
Chloromethane	8240	ND	ug/Kg	20
Dibromochloromethane	8240	ND	ug/Kg	20
1,2-Dichlorobenzene	8240	ND	ug/Kg	20
1,3-Dichlorobenzene	8240	ND	ug/Kg	20
1,4-Dichlorobenzene	8240	ND	ug/Kg	20
1,1-Dichloroethane	8240	ND	ug/Kg	20
1,2-Dichloroethane	8240	ND	ug/Kg	20
1,1-Dichloroethene	8240	ND	ug/Kg	20
cis-1,2-Dichloroethene	8240	ND	ug/Kg	20
trans-1,2-Dichloroethene	8240	ND	ug/Kg	20
1,2-Dichloropropane	8240	ND	ug/Kg	20
cis-1,3-Dichloropropene	8240	ND	ug/Kg	20
trans-1,3-Dichloropropene	8240	ND	ug/Kg	20
Ethyl benzene	8240	5,500 D	ug/Kg	20
2-Hexanone	8240	ND	ug/Kg	200
Methylene chloride	8240	ND	ug/Kg	50
4-Methyl-2-pentanone	8240	ND	ug/Kg	200
Methyl-tert-butyl-ether	8240	ND	ug/Kg	50
Styrene	8240	ND	ug/Kg	20
1,1,2,2-Tetrachloroethane	8240	ND	ug/Kg	20
Tetrachloroethene	8240	ND	ug/Kg	20
Toluene	8240	37,000 D	ug/Kg	20
1,1,1-Trichloroethane	8240	ND	ug/Kg	20
1,1,2-Trichloroethane	8240	ND	ug/Kg	20
Trichloroethene	8240	ND	ug/Kg	20
Trichlorofluoromethane	8240	ND	ug/Kg	20
Vinyl acetate	8240	ND	ug/Kg	50
Vinyl chloride	8240	ND	ug/Kg	20
Xylenes (total)	8240	37,000 D	ug/Kg	20
SURROGATE RESULTS		--		
Toluene-d8	8240	103	% Rec.	
Bromofluorobenzene	8240	100	% Rec.	
1,2-Dichloroethane-d4	8240	71	% Rec.	

ND: Not Detected at the Reporting Limit (RL).

D: Results reported from higher dilution.

## CHAIN OF CUSTODY RECORD

Shipped By: *Remedial Action Corporation*  
31831 Camino Capistrano  
Suite 100  
San Juan Capistrano, CA 92675  
714/489-9989

Delivered To: NET  
Shelby

Project Name: CITY HISTORICAL BOOK CASE DE CH 125-17E

Project No. 0142-CC/H Page 1 of 1

Date: 1-30-76

Sampled by: RT ROSEN FELD

Signature: Robert J. Rosenfeld

Delivery Method: Hand Carried

Total No. of Samples 4

[illegible]

Special Analysis or Handling Requirements: FAX RESULTS TO Ed Smith (714) 571-1811

Relinquished by: [Signature]  
Signature [Signature]  
Name ROBERT L. ROSENFELD  
Company RAC  
Reason LAP ANALYSIS

Received by: \_\_\_\_\_  
Signature: Heather Barton  
Name: Heather Barton  
Company: NET

Date: 1-30-96  
Time: 13:35

Relinquished by:  
Signature \_\_\_\_\_  
Name \_\_\_\_\_  
Company \_\_\_\_\_  
Reason \_\_\_\_\_

Received by: \_\_\_\_\_  
Signature \_\_\_\_\_  
Name \_\_\_\_\_  
Company \_\_\_\_\_

Date: \_\_\_\_\_

Time: \_\_\_\_\_

Relinquished by:  
Signature \_\_\_\_\_  
Name \_\_\_\_\_  
Company \_\_\_\_\_  
Reason \_\_\_\_\_

Received by: \_\_\_\_\_  
Signature \_\_\_\_\_  
Name \_\_\_\_\_  
Company \_\_\_\_\_

Date: \_\_\_\_\_

Time: \_\_\_\_\_

Additional Information: # 1, 2 & 3 - Same Analysis  
# 4 -  $\text{ms}_3$  Be HIGH CONCENTRATIONS.



NATIONAL  
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0146 W/A  
Burbank Division  
700 South Flower Street  
Burbank, CA 91502  
Tel: (213) 849-6591  
Fax: (818) 567-6477

DOHS Certificate Number: 1192  
LACSD Lab I.D. Number: 10158

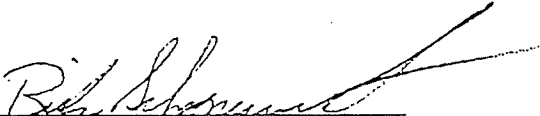
01/03/1996

Ed Sirota  
Remedial Action Corp.  
505 N. Tustin Ave.  
Suite 210  
Santa Ana, CA 92705

Client Ref: Casa De Chrome  
Date Received: 12/21/1995

Sample analysis for the project referred to above has been completed  
and results are located on attached pages.

Should you have questions regarding procedures or results, please  
feel welcome to contact our Client Services Representatives or the  
Laboratory Director.

  
Rick Schrymmeekers  
Division Manager

KB:rm

Attachments:

Analytical Reports  
Chain of Custody Document

Client Net Acct No: 24400  
NET Job No: 95.02129





Client Name: Remedial Action Corp.  
Client Ref.: Casa De Chrome

Date Taken: 12/21/1995  
Date Reported: 01/03/1996

NET Job No.: 95.02129  
Sample ID : TR-2  
Lab No. : 88804

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Method 418.1 (IR, TRPH)	418.1	93	mg/Kg	10
Cyanide (Total)	9010	11.0	mg/Kg	0.1
Extraction (WET)		DONE		
ICP METALS		--		
METALS Soluble/ STLC		--		
Arsenic (ICP, WET)	6010	2.3	mg/L	0.05
Cadmium (ICP, WET)	6010	0.23	mg/L	0.05
Chromium (ICP, WET)	6010	0.97	mg/L	0.05
Copper (ICP, WET)	6010	0.92	mg/L	0.05
Lead (ICP, WET)	6010	2.0	mg/L	0.05
Nickel (ICP, WET)	6010	11	mg/L	0.05
Zinc (ICP, WET)	6010	2.7	mg/L	0.05

D: Not Detected at the Reporting Limit (RL).

Client Name: Remedial Action Corp.  
Client Ref.: Casa De Chrome

Date Taken: 12/21/1995  
Date Reported: 01/03/1996

NET Job No.: 95.02129  
Sample ID : TR-1  
Lab No. : 88803

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Method 418.1 (IR,TRPH)	418.1	110	mg/Kg	10
Cyanide (Total)	9010	102	mg/Kg	0.1
Extraction (WET)		DONE		
ICP METALS		--		
METALS Soluble/ STLC		--		
Arsenic (ICP, WET)	6010	1.9	mg/L	0.05
Cadmium (ICP, WET)	6010	0.44	mg/L	0.05
Chromium (ICP, WET)	6010	0.53	mg/L	0.05
Copper (ICP, WET)	6010	1.6	mg/L	0.05
Lead (ICP, WET)	6010	1.3	mg/L	0.05
Nickel (ICP, WET)	6010	36	mg/L	0.05
Zinc (ICP, WET)	6010	4.7	mg/L	0.05

D: Not Detected at the Reporting Limit (RL).

# CHAIN OF CUSTODY RECORD

Shipped By: Remedial Action Corporation  
31831 Camino Capistrano  
Suite 100  
San Juan Capistrano, CA 92675  
714/489-9989

Delivered To: NET

Project Name: Caso de Chrome

Project No. 0142-001A-

Page 1 of 1

Date: 12/21/95

Sampled by:

Signature:

Total No. of Samples

4

[illegible]

Special Analysis or Handling Requirements: heavy metals - Arsenic, Cadmium, Total Chromium, Copper, Lead, Nickel & Zinc

Relinquished by: Robert Bloz 4-28  
Signature \_\_\_\_\_  
Name Robert Bloz  
Company R.N.C.  
Reason - 10 L.N.B.

Received by: [Signature]  
Signature [Signature]  
Name ERICA ROSHILL  
Company NET, INC

Date: 17/21/95

Time: 3:45 PM

Relinquished by:  
Signature \_\_\_\_\_  
Name \_\_\_\_\_  
Company \_\_\_\_\_  
Reason \_\_\_\_\_

Received by: \_\_\_\_\_  
Signature \_\_\_\_\_  
Name \_\_\_\_\_  
Company \_\_\_\_\_

Date: \_\_\_\_\_

Time: \_\_\_\_\_

Relinquished by:

Signature \_\_\_\_\_

Name \_\_\_\_\_

Company \_\_\_\_\_

Reason \_\_\_\_\_

Received by: \_\_\_\_\_  
Signature \_\_\_\_\_  
Name \_\_\_\_\_  
Company \_\_\_\_\_

Date: \_\_\_\_\_

Time: \_\_\_\_\_

Additional Information:



NATIONAL  
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Burbank Division  
700 South Flower Street  
Burbank, CA 91502  
Tel: (213) 849-6591  
Fax: (818) 567-6477

DOHS Certificate Number: 1192  
LACSD Lab I.D. Number: 10158

01/20/1995

Ed Sirota  
Applied Environ. Services  
c/o Remedial Action  
505 N. Tustin Ave Ste 160  
Santa Ana,, CA 92705

Client Ref: City National Bank Re-Test  
Date Received: 01/06/1995

Sample analysis for the project referred to above has been completed  
and results are located on attached pages.

Should you have questions regarding procedures or results, please  
feel welcome to contact our Client Services Representatives or the  
Laboratory Director.

Glenn Daniels  
Project Manager

KB:rm

Attachments:

Analytical Reports  
Chain of Custody Document

Client Net Acct No: 4111  
NET Job No: 95.00007



Client Name: Applied Environ. Services  
 Client Ref.: City National Bank Re-Test  
 Date Taken: 01/05/1995  
 Date Reported: 01/20/1995  
 NET Job No.: 95.00007  
 Sample ID : B-10-A  
 Lab No. : 75739  
 Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	6.8	pH units	
Cadmium (ICP)	6010	ND	mg/Kg	0.5
Chromium (ICP)	6010	6.50	mg/Kg	1.0
Copper (ICP)	6010	93.2	mg/Kg	1.0
Lead (ICP)	6010	ND	mg/Kg	5.0
Nickel (ICP)	6010	85.8	mg/Kg	2.5
Extraction (WET)		DONE		
Cadmium (ICP, WET)	6010	ND	mg/L	0.01
Chromium (ICP, WET)	6010	0.04	mg/L	0.02
Copper (ICP, WET)	6010	2.08	mg/L	0.02
Lead (ICP, WET)	6010	ND	mg/L	0.10
Nickel (ICP, WET)	6010	3.16	mg/L	0.05

ND: Not Detected at the Reporting Limit (RL), if a dilution factor is reported  
 the R.L. must be multiplied by the dilution factor to obtain actual R.L.

Client Name: Applied Environ. Services  
 Client Ref.: City National Bank Re-Test  
 Date Taken: 01/05/1995  
 Date Reported: 01/20/1995  
 NET Job No.: 95.00007  
 Sample ID : B-13-A  
 Lab No. : 75735  
 Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	6.5	pH units	
Cadmium (ICP)	6010	ND	mg/Kg	0.5
Chromium (ICP)	6010	4.43	mg/Kg	1.0
Copper (ICP)	6010	3.44	mg/Kg	1.0
Lead (ICP)	6010	ND	mg/Kg	5.0
Nickel (ICP)	6010	261	mg/Kg	2.5
Extraction (WET)		DONE		
Cadmium (ICP, WET)	6010	ND	mg/L	0.01
Chromium (ICP, WET)	6010	ND	mg/L	0.02
Copper (ICP, WET)	6010	ND	mg/L	0.02
Lead (ICP, WET)	6010	ND	mg/L	0.10
Nickel (ICP, WET)	6010	18.7	mg/L	0.05

ND: Not Detected at the Reporting Limit (RL), if a dilution factor is reported  
 the R.L. must be multiplied by the dilution factor to obtain actual R.L.

Client Name: Applied Environ. Services  
 Client Ref.: City National Bank Re-Test  
 Date Taken: 01/05/1995  
 Date Reported: 01/20/1995  
 NET Job No.: 95.00007  
 Sample ID : B-14-A  
 Lab No. : 75737  
 Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	5.2	pH units	
Cadmium (ICP)	6010	3.09	mg/Kg	0.5
Chromium (ICP)	6010	109	mg/Kg	1.0
Copper (ICP)	6010	676	mg/Kg	1.0
Lead (ICP)	6010	ND	mg/Kg	5.0
Nickel (ICP)	6010	1,140	mg/Kg	2.5
Extraction (WET)		DONE		
Cadmium (ICP, WET)	6010	0.18	mg/L	0.01
Chromium (ICP, WET)	6010	3.19	mg/L	0.02
Copper (ICP, WET)	6010	35.5	mg/L	0.02
Lead (ICP, WET)	6010	ND	mg/L	0.10
Nickel (ICP, WET)	6010	92.5	mg/L	0.05

ND: Not Detected at the Reporting Limit (RL), if a dilution factor is reported  
 the R.L. must be multiplied by the dilution factor to obtain actual R.L.

Client Name: Applied Environ. Services  
Client Ref.: City National Bank Re-Test

Date Taken: 01/05/1995

NET Job No.: 95.00007

Date Reported: 01/20/1995

Sample ID : B-19-B

Lab No. : 75733

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	5.3	pH units	
Cadmium (ICP)	6010	1.45	mg/Kg	0.5
Chromium (ICP)	6010	16.0	mg/Kg	1.0
Copper (ICP)	6010	28.8	mg/Kg	1.0
Lead (ICP)	6010	14.2	mg/Kg	5.0
Nickel (ICP)	6010	368	mg/Kg	2.5
Extraction (WET)		DONE		
Cadmium (ICP, WET)	6010	0.07	mg/L	0.01
Chromium (ICP, WET)	6010	0.61	mg/L	0.02
Copper (ICP, WET)	6010	1.28	mg/L	0.02
Lead (ICP, WET)	6010	0.72	mg/L	0.10
Nickel (ICP, WET)	6010	30.6	mg/L	0.05

ND: Not Detected at the Reporting Limit (RL), if a dilution factor is reported  
the R.L. must be multiplied by the dilution factor to obtain actual R.L.





NATIONAL  
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TESTING, INC.

Burbank Division  
700 South Flower Street  
Burbank, CA 91502  
Tel: (213) 849-5591  
Fax: (818) 567-6477

DOHS Certificate Number: 1192  
LACSD Lab I.D. Number: 10158

11/28/1994

Steve Beadle  
Remedial Action Corp.  
15641 Redhill, Ste 100  
Tustin, CA 92680

Client Ref: City National Bank - N.Hollywood  
Date Received: 10/28/1994

Sample analysis for the project referred to above has been completed  
and results are located on attached pages.

Should you have questions regarding procedures or results, please  
feel welcome to contact our Client Services Representatives or the  
Laboratory Director.

  
Kimberly S. Banks  
Project Manager

KB:rm

Attachments:

Analytical Reports  
Chain of Custody Document

Client Net Acct No: 24400  
NET Job No: 94.02144

Post-It <sup>®</sup> Fax Note	7671	Date	11/29	# of pages	23
To	Ed Suroda	From	NET		
Co./Dept.		Co.			
Phone #		Phone #			
Fax #		Fax #			



Client Name: Remedial Action Corp.  
 Client Ref.: City National Bank - N.Hollywood  
 Date Taken: 10/27/1994  
 NET Job No.: 94.02144  
 Date Reported: 11/28/1994  
 Sample ID : B10-1  
 Lab No. : 73341  
 Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	8.8	pH units	
Cyanide (Total)	9010	ND	mg/Kg	0.2
Acid Digestion (GFAA)	3050	11/07/94		
Cadmium (ICP)	6010	ND	mg/Kg	2.0
Chromium (ICP)	6010	20	mg/Kg	2.0
Copper (ICP)	6010	310	mg/Kg	2.0
Lead (GFAA)	7421	5.6	mg/Kg	0.2
Nickel (ICP)	6010	220	mg/Kg	5.0
Selenium (GFAA)	7740	ND	mg/Kg	0.5

ND: Not Detected at the Reporting Limit (RL), if a dilution factor is reported  
 the R.L. must be multiplied by the dilution factor to obtain actual R.L.

Client Name: Remedial Action Corp.  
 Client Ref.: City National Bank - N.Hollywood  
 Date Taken: 10/27/1994  
 NET Job No.: 94.02144  
 Date Reported: 11/28/1994  
 Sample ID : B10-5  
 Lab No. : 73342  
 Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	3.3	pH units	
Cyanide (Total)	9010	ND	mg/Kg	0.2
Acid Digestion (GFAA)	3050	11/07/94		
Cadmium (ICP)	6010	ND	mg/Kg	2.0
Chromium (ICP)	6010	2.7	mg/Kg	2.0
Copper (ICP)	6010	6.4	mg/Kg	2.0
Lead (GFAA)	7421	2.0	mg/Kg	0.2
Nickel (ICP)	6010	7.6	mg/Kg	5.0
Selenium (GFAA)	7740	ND	mg/Kg	0.5

ND: Not Detected at the Reporting Limit (RL), if a dilution factor is reported  
 the R.L. must be multiplied by the dilution factor to obtain actual R.L.

Client Name: Remedial Action Corp.  
 Client Ref.: City National Bank - N.Hollywood  
 Date Taken: 10/27/1994  
 Date Reported: 11/28/1994  
 NET Job No.: 94.02144  
 Sample ID : B11-1  
 Lab No. : 73333  
 Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	7.4	pH units	
Cyanide (Total)	9010	ND	mg/Kg	0.2
Acid Digestion (GFAA)	3050	11/07/94		
Cadmium (ICP)	6010	ND	mg/Kg	2.0
Chromium (ICP)	6010	14	mg/Kg	2.0
Copper (ICP)	6010	15	mg/Kg	2.0
Lead (GFAA)	7421	3.5	mg/Kg	0.2
Nickel (ICP)	6010	19	mg/Kg	5.0
Selenium (GFAA)	7740	ND	mg/Kg	0.5

ND: Not Detected at the Reporting Limit (RL), if a dilution factor is reported  
 the R.L. must be multiplied by the dilution factor to obtain actual R.L.

Client Name: Remedial Action Corp.  
 Client Ref.: City National Bank - N.Hollywood  
 Date Taken: 10/27/1994  
 Date Reported: 11/28/1994  
 NET Job No.: 94.02144  
 Sample ID : B11-5  
 Lab No. : 73334  
 Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	7.5	pH units	
Cyanide (Total)	9010	ND	mg/Kg	0.2
Acid Digestion (GFAA)	3050	11/07/94		
Cadmium (ICP)	6010	ND	mg/Kg	2.0
Chromium (ICP)	6010	5.9	mg/Kg	2.0
Copper (ICP)	6010	34	mg/Kg	2.0
Lead (GFAA)	7421	1.7	mg/Kg	0.2
Nickel (ICP)	6010	24	mg/Kg	5.0
Selenium (GFAA)	7740	ND	mg/Kg	0.5

ND: Not Detected at the Reporting Limit (RL), if a dilution factor is reported the R.L. must be multiplied by the dilution factor to obtain actual R.L.

Client Name: Remedial Action Corp.

Client Ref.: City National Bank - N.Hollywood

Date Taken: 10/27/1994

NET Job No.: 94.02144

Date Reported: 11/28/1994

Sample ID : B12-1

Lab No. : 73337

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	11.2	pH units	
Cyanide (Total)	9010	36	mg/Kg	0.2
Acid Digestion (GFAA)	3050	11/07/94		
Cadmium (ICP)	6010	ND	mg/Kg	2.0
Chromium (ICP)	6010	14	mg/Kg	2.0
Copper (ICP)	6010	200	mg/Kg	2.0
Lead (GFAA)	7421	4.2	mg/Kg	0.2
Nickel (ICP)	6010	32	mg/Kg	5.0
Selenium (GFAA)	7740	ND	mg/Kg	0.5

ND: Not Detected at the Reporting Limit (RL), if a dilution factor is reported the R.L. must be multiplied by the dilution factor to obtain actual R.L.

Client Name: Remedial Action Corp.  
Client Ref.: City National Bank - N.Hollywood  
Date Taken: 10/27/1994  
NET Job No.: 94.02144  
Date Reported: 11/28/1994  
Sample ID : B12-5  
Lab No. : 73338  
Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	10.5	pH units	
Cyanide (Total)	9010	0.4	mg/Kg	0.2
Acid Digestion (GFAA)	3050	11/07/94		
Cadmium (ICP)	6010	ND	mg/Kg	2.0
Chromium (ICP)	6010	2.9	mg/Kg	2.0
Copper (ICP)	6010	24	mg/Kg	2.0
Lead (GFAA)	7421	1.1	mg/Kg	0.2
Nickel (ICP)	6010	6.7	mg/Kg	5.0
Selenium (GFAA)	7740	ND	mg/Kg	0.5

ND: Not Detected at the Reporting Limit (RL), if a dilution factor is reported  
the R.L. must be multiplied by the dilution factor to obtain actual R.L.

Client Name: Remedial Action Corp.  
Client Ref.: City National Bank - N.Hollywood  
Date Taken: 10/27/1994  
Date Reported: 11/28/1994  
NET Job No.: 94.02144  
Sample ID : B13-2  
Lab No. : 73335  
Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	4.7	pH units	
Cyanide (Total)	9010	NA	mg/Kg	0.2
Acid Digestion (GFAA)	3050	11/07/94		
Cadmium (ICP)	6010	6.8	mg/Kg	2.0
Chromium (ICP)	6010	67	mg/Kg	2.0
Copper (ICP)	6010	540	mg/Kg	2.0
Lead (GFAA)	7421	3.4	mg/Kg	0.2
Nickel (ICP)	6010	4900	mg/Kg	5.0
Selenium (GFAA)	7740	ND	mg/Kg	0.5

ND: Not Detected at the Reporting Limit (RL), if a dilution factor is reported  
the R.L. must be multiplied by the dilution factor to obtain actual R.L.



Client Name: Remedial Action Corp.

Client Ref.: City National Bank - N.Hollywood

Date Taken: 10/27/1994

Date Reported: 11/28/1994

NET Job No.: 94.02144

Sample ID : B13-6

Lab No. : 73336

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	8.2	pH units	
Cyanide (Total)	9010	0.3	mg/Kg	0.2
Acid Digestion (GFAA)	3050	11/07/94		
Cadmium (ICP)	6010	ND	mg/Kg	2.0
Chromium (ICP)	6010	24	mg/Kg	2.0
Copper (ICP)	6010	57	mg/Kg	2.0
Lead (GFAA)	7421	2.0	mg/Kg	0.2
Nickel (ICP)	6010	610	mg/Kg	5.0
Selenium (GFAA)	7740	ND	mg/Kg	0.5

ND: Not Detected at the Reporting Limit (RL), if a dilution factor is reported  
the R.L. must be multiplied by the dilution factor to obtain actual R.L.

Client Name: Remedial Action Corp.  
 Client Ref.: City National Bank - N.Hollywood  
 Date Taken: 10/27/1994  
 NET Job No.: 94.02144 Date Reported: 11/28/1994  
 Sample ID : B14-1  
 Lab No. : 73339 Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	4.8	pH units	
Cyanide (Total)	9010	NA	mg/Kg	0.2
Acid Digestion (GFAA)	3050	11/07/94		
Cadmium (ICP)	6010	2.1	mg/Kg	2.0
Chromium (ICP)	6010	30	mg/Kg	2.0
Copper (ICP)	6010	390	mg/Kg	2.0
Lead (GFAA)	7421	4.3	mg/Kg	0.2
Nickel (ICP)	6010	300	mg/Kg	5.0
Selenium (GFAA)	7740	ND	mg/Kg	0.5

ND: Not Detected at the Reporting Limit (RL), if a dilution factor is reported  
 the R.L. must be multiplied by the dilution factor to obtain actual R.L.

Client Name: Remedial Action Corp.

Client Ref.: City National Bank - N.Hollywood

Date Taken: 10/27/1994

Date Reported: 11/28/1994

NET Job No.: 94.02144

Sample ID : B14-5

Lab No. : 73340

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	6.5	pH units	
Cyanide (Total)	9010	ND	mg/Kg	0.2
Acid Digestion (GFAA)	3050	11/07/94		
Cadmium (ICP)	6010	ND	mg/Kg	2.0
Chromium (ICP)	6010	16	mg/Kg	2.0
Copper (ICP)	6010	37	mg/Kg	2.0
Lead (GFAA)	7421	5.5	mg/Kg	0.2
Nickel (ICP)	6010	64	mg/Kg	5.0
Selenium (GFAA)	7740	ND	mg/Kg	0.5

ND: Not Detected at the Reporting Limit (RL), if a dilution factor is reported the R.L. must be multiplied by the dilution factor to obtain actual R.L.

Client Name: Remedial Action Corp.

Client Ref.: City National Bank - N.Hollywood

Date Taken: 10/27/1994

NET Job No.: 94.02144

Date Reported: 11/28/1994

Sample ID : B15-1

Lab No. : 73347

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	6.7	pH units	
Method 418.1 (IR,TRPH)	418.1	12	mg/Kg	50
Cyanide (Total)	9010	ND	mg/Kg	0.2
Acid Digestion (GFAA)	3050	11/07/94		
Cadmium (ICP)	6010	ND	mg/Kg	2.0
Chromium (ICP)	6010	16	mg/Kg	2.0
Copper (ICP)	6010	21	mg/Kg	2.0
Lead (GFAA)	7421	5.0	mg/Kg	0.2
Nickel (ICP)	6010	12	mg/Kg	5.0
Selenium (GFAA)	7740	ND	mg/Kg	0.5

ND: Not Detected at the Reporting Limit (RL), if a dilution factor is reported the R.L. must be multiplied by the dilution factor to obtain actual R.L.

Client Name: Remedial Action Corp.  
 Client Ref.: City National Bank - N.Hollywood  
 Date Taken: 10/27/1994  
 NET Job No.: 94.02144 Date Reported: 11/28/1994  
 Sample ID : B15-5  
 Lab No. : 73348 Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	5.0	pH units	
Method 418.1 (IR,TRPH)	418.1	ND	mg/Kg	50
Cyanide (Total)	9010	NA	mg/Kg	0.2
Acid Digestion (GFAA)	3050	11/07/94		
Cadmium (ICP)	6010	ND	mg/Kg	2.0
Chromium (ICP)	6010	2.6	mg/Kg	2.0
Copper (ICP)	6010	3.2	mg/Kg	2.0
Lead (GFAA)	7421	1.1	mg/Kg	0.2
Nickel (ICP)	6010	ND	mg/Kg	5.0
Selenium (GFAA)	7740	ND	mg/Kg	0.5

ND: Not Detected at the Reporting Limit (RL), if a dilution factor is reported the R.L. must be multiplied by the dilution factor to obtain actual R.L.

Client Name: Remedial Action Corp.  
 Client Ref.: City National Bank - N.Hollywood  
 Date Taken: 10/27/1994  
 Date Reported: 11/28/1994  
 NET Job No.: 94.02144  
 Sample ID : B16-5  
 Lab No. : 73346  
 Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	6.5	pH units	
Method 418.1 (IR,TRPH)	418.1	ND	mg/Kg	50
Cyanide (Total)	9010	ND	mg/Kg	0.2
Acid Digestion (GFAA)	3050	11/07/94		
Cadmium (ICP)	6010	ND	mg/Kg	2.0
Chromium (ICP)	6010	4.2	mg/Kg	2.0
Copper (ICP)	6010	5.1	mg/Kg	2.0
Lead (GFAA)	7421	1.5	mg/Kg	0.2
Nickel (ICP)	6010	ND	mg/Kg	5.0
Selenium (GFAA)	7740	ND	mg/Kg	0.5

ND: Not Detected at the Reporting Limit (RL), if a dilution factor is reported  
 the R.L. must be multiplied by the dilution factor to obtain actual R.L.

Client Name: Remedial Action Corp.  
Client Ref.: City National Bank - N.Hollywood  
Date Taken: 10/27/1994  
Date Reported: 11/29/1994  
NET Job No.: 94.02144  
Sample ID : B17-1  
Lab No. : 73351  
Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	5.4	pH units	
Method 418.1 (IR,TRPH)	418.1	ND	mg/Kg	50
Cyanide (Total)	9010	NA	mg/Kg	0.2
Acid Digestion (GFAA)	3050	11/07/94		
Cadmium (ICP)	6010	ND	mg/Kg	2.0
Chromium (ICP)	6010	14	mg/Kg	2.0
Copper (ICP)	6010	16	mg/Kg	2.0
Lead (GFAA)	7421	3.3	mg/Kg	0.2
Nickel (ICP)	6010	11	mg/Kg	5.0
Selenium (GFAA)	7740	ND	mg/Kg	0.5

ND: Not Detected at the Reporting Limit (RL), if a dilution factor is reported  
the R.L. must be multiplied by the dilution factor to obtain actual R.L.

Client Name: Remedial Action Corp.  
 Client Ref.: City National Bank - N.Hollywood  
 Date Taken: 10/27/1994  
 NET Job No.: 94.02144  
 Date Reported: 11/28/1994  
 Sample ID : B17-5  
 Lab No. : 73352  
 Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	5.0	pH units	
Method 418.1 (IR,TRPH)	418.1	ND	mg/Kg	50
Cyanide (Total)	9010	NA	mg/Kg	0.2
Acid Digestion (GFAA)	3050	11/07/94		
Cadmium (ICP)	6010	ND	mg/Kg	2.0
Chromium (ICP)	6010	3.8	mg/Kg	2.0
Copper (ICP)	6010	5.9	mg/Kg	2.0
Lead (GFAA)	7421	1.5	mg/Kg	0.2
Nickel (ICP)	6010	ND	mg/Kg	5.0
Selenium (GFAA)	7740	ND	mg/Kg	0.5

ND: Not Detected at the Reporting Limit (RL), if a dilution factor is reported  
 the R.L. must be multiplied by the dilution factor to obtain actual R.L.



Client Name: Remedial Action Corp.

Client Ref.: City National Bank - N.Hollywood

Date Taken: 10/27/1994

NET Job No.: 94.02144

Date Reported: 11/28/1994

Sample ID : B18-1

Lab No. : 73349

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	6.2	pH units	
Method 418.1 (IR,TRPH)	418.1	13	mg/Kg	50
Cyanide (Total)	9010	0.3	mg/Kg	0.2
Acid Digestion (GFAA)	3050	11/07/94		
Cadmium (ICP)	6010	ND	mg/Kg	2.0
Chromium (ICP)	6010	11	mg/Kg	2.0
Copper (ICP)	6010	13	mg/Kg	2.0
Lead (GFAA)	7421	4.0	mg/Kg	0.2
Nickel (ICP)	6010	7.5	mg/Kg	5.0
Selenium (GFAA)	7740	ND	mg/Kg	0.5

ND: Not Detected at the Reporting Limit (RL), if a dilution factor is reported  
the R.L. must be multiplied by the dilution factor to obtain actual R.L.

Client Name: Remedial Action Corp.

Client Ref.: City National Bank - N.Hollywood

Date Taken: 10/27/1994

NET Job No.: 94.02144

Date Reported: 11/28/1994

Sample ID : B18-5

Lab No. : 73350

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	6.0	pH units	
Method 418.1 (IR,TRPH)	418.1	14	mg/Kg	50
Cyanide (Total)	9010	ND	mg/Kg	0.2
Acid Digestion (GFAA)	3050	11/07/94		
Cadmium (ICP)	6010	ND	mg/Kg	2.0
Chromium (ICP)	6010	3.1	mg/Kg	2.0
Copper (ICP)	6010	4.2	mg/Kg	2.0
Lead (GFAA)	7421	1.5	mg/Kg	0.2
Nickel (ICP)	6010	ND	mg/Kg	5.0
Selenium (GFAA)	7740	ND	mg/Kg	0.5

ND: Not Detected at the Reporting Limit (RL), if a dilution factor is reported  
the R.L. must be multiplied by the dilution factor to obtain actual R.L.

Client Name: Remedial Action Corp.  
 Client Ref.: City National Bank - N.Hollywood  
 Date Taken: 10/27/1994  
 NET Job No.: 94.02144  
 Date Reported: 11/28/1994  
 Sample ID : B19-1  
 Lab No. : 73353  
 Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	7.8	pH units	
Method 418.1 (IR,TRPH)	418.1	19	mg/Kg	50
Cyanide (Total)	9010	11	mg/Kg	0.2
Acid Digestion (GFAA)	3050	11/07/94		
Arsenic (ICP)	6010	0.6	mg/Kg	0.5
Cadmium (ICP)	6010	ND	mg/Kg	2.0
Chromium (ICP)	6010	3.6	mg/Kg	2.0
Copper (ICP)	6010	8.5	mg/Kg	2.0
Lead (GFAA)	7421	1.7	mg/Kg	0.2
Nickel (ICP)	6010	ND	mg/Kg	5.0
Zinc (ICP)	6010	19	mg/Kg	5.0

ND: Not Detected at the Reporting Limit (RL), if a dilution factor is reported the R.L. must be multiplied by the dilution factor to obtain actual R.L.

Client Name: Remedial Action Corp.  
Client Ref.: City National Bank - N.Hollywood  
Date Taken: 10/27/1994  
Date Reported: 11/28/1994  
NET Job No.: 94.02144  
Sample ID : B19A-1  
Lab No. : 73355  
Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	5.1	pH units	
Method 418.1 (IR,IRPH)	418.1	180	mg/Kg	50
Cyanide (Total)	9010	NA	mg/Kg	0.2
Acid Digestion (GFAA)	3050	11/07/94		
Arsenic (ICP)	6010	8.5	mg/Kg	0.5
Cadmium (ICP)	6010	ND	mg/Kg	2.0
Chromium (ICP)	6010	4.2	mg/Kg	2.0
Copper (ICP)	6010	21	mg/Kg	2.0
Lead (GFAA)	7421	98	mg/Kg	0.2
Nickel (ICP)	6010	110	mg/Kg	5.0
Zinc (ICP)	6010	22	mg/Kg	5.0

ND: Not Detected at the Reporting Limit (RL), if a dilution factor is reported  
the R.L. must be multiplied by the dilution factor to obtain actual R.L.

Client Name: Remedial Action Corp.  
 Client Ref.: City National Bank - N.Hollywood  
 Date Taken: 10/27/1994  
 Date Reported: 11/28/1994  
 NET Job No.: 94.02144  
 Sample ID : B19-4  
 Lab No. : 73354  
 Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	6.8	pH units	
Method 418.1 (IR,TRPH)	418.1	15	mg/Kg	50
Cyanide (Total)	9010	7.9	mg/Kg	0.2
Acid Digestion (GFAA)	3050	11/07/94		
Arsenic (ICP)	6010	0.6	mg/Kg	0.5
Cadmium (ICP)	6010	ND	mg/Kg	2.0
Chromium (ICP)	6010	3.3	mg/Kg	2.0
Copper (ICP)	6010	9.3	mg/Kg	2.0
Lead (GFAA)	7421	1.3	mg/Kg	0.2
Nickel (ICP)	6010	ND	mg/Kg	5.0
Zinc (ICP)	6010	17	mg/Kg	5.0

ND: Not Detected at the Reporting Limit (RL), if a dilution factor is reported  
 the R.L. must be multiplied by the dilution factor to obtain actual R.L.

Client Name: Remedial Action Corp.  
Client Ref.: City National Bank - N.Hollywood  
Date Taken: 10/27/1994  
NET Job No.: 94.02144 Date Reported: 11/28/1994  
Sample ID : 820-1  
Lab No. : 73343 Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	3.9	pH units	
Cyanide (Total)	9010	NA	mg/Kg	0.2
Acid Digestion (GFAA)	3050	11/07/94		
Cadmium (ICP)	6010	ND	mg/Kg	2.0
Chromium (ICP)	6010	55	mg/Kg	2.0
Copper (ICP)	6010	68	mg/Kg	2.0
Lead (GFAA)	7421	15	mg/Kg	0.2
Nickel (ICP)	6010	120	mg/Kg	5.0
Selenium (GFAA)	7740	ND	mg/Kg	0.5

ND: Not Detected at the Reporting Limit (RL), if a dilution factor is reported  
the R.L. must be multiplied by the dilution factor to obtain actual R.L.

Client Name: Remedial Action Corp.  
 Client Ref.: City National Bank - N.Hollywood  
 Date Taken: 10/27/1994  
 Date Reported: 11/28/1994  
 NET Job No.: 94.02144  
 Sample ID : B20-5  
 Lab No. : 73344  
 Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS/FLAGS	UNITS	R.L
Soil pH measured in water	9045	4.1	pH units	
Cyanide (Total)	9010	NA	mg/Kg	0.2
Acid Digestion (GFAA)	3050	11/07/94		
Cadmium (ICP)	6010	ND	mg/Kg	2.0
Chromium (ICP)	6010	62	mg/Kg	2.0
Copper (ICP)	6010	47	mg/Kg	2.0
Lead (GFAA)	7421	2.7	mg/Kg	0.2
Nickel (ICP)	6010	65	mg/Kg	5.0
Selenium (GFAA)	7740	ND	mg/Kg	0.5

ND: Not Detected at the Reporting Limit (RL), if a dilution factor is reported  
 the R.L. must be multiplied by the dilution factor to obtain actual R.L.

APPENDIX

D

Appendix D





Geotechnical • Geologic • Environmental

6634 Valjean Avenue • Van Nuys, California 91406 • (818) 785-2158 • FAX (818) 785-1548

October 4, 1996  
W.O. 4663-VN

Remedial Action Corporation  
505 North Tustin Avenue, Suite 210  
Santa Ana, California 92705

Attention: Mr. Bob Rosenfelt

Subject: Compaction Report, Tank Backfill  
and Minor Fill Replacement  
6868 Farmdale, North Hollywood, California

### INTRODUCTION

Submitted herewith is a summary of the observation and testing services provided by GeoSoils, Inc. during grading operations on the subject lot. The purpose of the grading was to backfill an excavation resulting from the removal of a tank and an old building. Depths of excavation backfill ranged from 4 feet to 11 feet.

### DISCUSSION

Prior to fill placement, all areas to receive fill were cleaned of vegetation and deleterious material. The tank and old building were completely demolished and hauled off-site. Bottoms to receive fill consisted of firm alluvial soil. All bottoms were scarified, moistened, and properly processed. All bottoms were observed and approved by a representative of this office.

Two consolidations tests were performed on select samples of the alluvial soil underlying the backfill. The tests were performed primarily on materials which would be most susceptible to consolidation under increased loading. Loads were applied to the sample in several increments in geometric progression, and the resulting deformations were recorded at selected time intervals. Porous stones were placed in contact with the top and bottom of the specimen to permit the release and addition of pore fluid. Inundation of the samples was performed at a load of one ton per square foot. Results of the consolidation tests are shown on Plates C-1 and C-2.

Fill material was placed in controlled six to eight-inch horizontal lifts, moisture conditioned as necessary, and compacted with appropriate equipment. Materials used as fill were imported to the site.

A shear test was performed on the imported fill materials in a strain control type Direct Shear Machine. The ring samples tested were remolded to 90 percent of maximum laboratory density at optimum moisture: the samples remolded passes the No. 4 sieve. The samples were sheared under varying confining loads in order to determine the Coulomb shear strength parameters, cohesion and angle of internal friction. All samples were tested in an artificially saturated condition. The results are plotted on the Shear Test Diagram included with this report as Plate SH-1.

Maximum depth of fill included in this report is approximately 11 feet located in the east end of the backfilled area. All fill was compacted to a minimum relative compaction of 90 percent. Locations of the field density tests performed during fill placement are shown on the enclosed Compaction Map, Plate 1.

The following ASTM standards were used:

Laboratory Standard for Maximum Density: ASTM D-1557-91.

Field Density Test Method: ASTM D-1556-90.

The laboratory maximum dry density and optimum moisture content for the major soil type used was determined according to Test Method ASTM D-1557-91. The following table presents the laboratory test results:

**LABORATORY TEST DATA**

Soil Type	Description	Maximum Dry Density, psf	Optimum Moisture, %
A	Gray brown, slightly silty fine to coarse SAND with gravel (import)	122.0	11.5%

Field density test results are presented on the attached Table I.

**ENGINEERING CRITERIA**

1. The fill included within the backfill area indicated on Plate 1 of this report is suitable for structural support. An allowable soil bearing pressure of 1500 pounds per square foot, including dead and real live loads, can be utilized for design purposes in the compacted fill included in this report. The above bearing value may be increased by one-third when considering short duration seismic or wind loads. Footings are recommended to be continuous and should have a minimum width of 12 inches and a minimum embedment depth of 12 inches for one-story structures and 18 inches for two-story structures.
2. A friction coefficient for concrete on compacted soil of 0.4 and a lateral bearing value of 250 pounds per square foot, per foot of depth, may be employed to resist lateral loads. When combining passive pressure and frictional resistance, the passive pressure component should be reduced by one-third. For design of isolated poles, the allowable passive pressure may be increased by 100 percent.


**REGULATORY COMPLIANCE**

Cuts, fills, or processing of original ground under the purview of this report have been completed under the observation of, and with selective testing by GeoSoils, Inc., and are found to be in compliance with the grading specifications of the City of Los Angeles. No certification of compacted fill beyond the limits and grades indicated in this report is intended or implied. Our findings were made and recommendations prepared in conformance with generally accepted professional engineering practices, and no further warranty is implied or made.

If you should have any questions regarding this report or if we may be of further service to you, please do not hesitate to contact us.

Very truly yours,

GEOSOILS, INC.

  
WILLIAM A. CIRIDON  
GE217



WAC/mh.A3:1101/10-4-96

Encl: Engineer's Certificate of Compliance  
Table I, Field Density Test Results  
Plate 1, Compaction Map  
Plates SH-1, Shear Test Data  
Plates C-1 and C-2, Consolidation Test Data

cc: (5) Addressee

CITY OF LOS ANGELES  
DEPARTMENT OF BUILDING AND SAFETY

ENGINEER'S CERTIFICATE OF COMPLIANCE FOR COMPACTED EARTH FILLS

LOCATION OF FILL:                      TRACT NO. 14190                      LOT NOS. 7-8

JOB ADDRESS:    6868 Farmdale, North Hollywood, California

SOIL TESTING AGENCY:    GeoSoils, Inc.

PROPERTY OWNER'S NAME:    Remedial Action Corporation

OWNER'S ADDRESS:    505 North Tustin Avenue, Suite 210  
Santa Ana, California 92705

PER REPORTS ON OUR PROJECT NO. W.O.    4663-VN

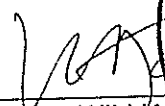
DATE WORK STARTED ON PROJECT:    7-18-96

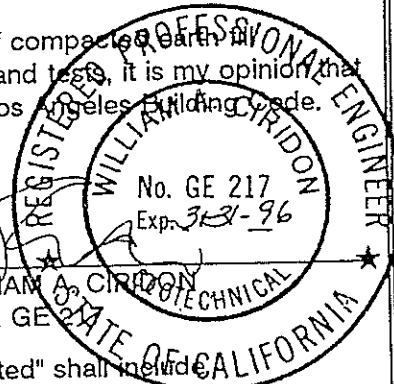
DATE FILL WAS COMPLETED:    10-2-96

DATE OF THIS CERTIFICATE:    10-4-96

TO THE SUPERINTENDENT OF BUILDING:

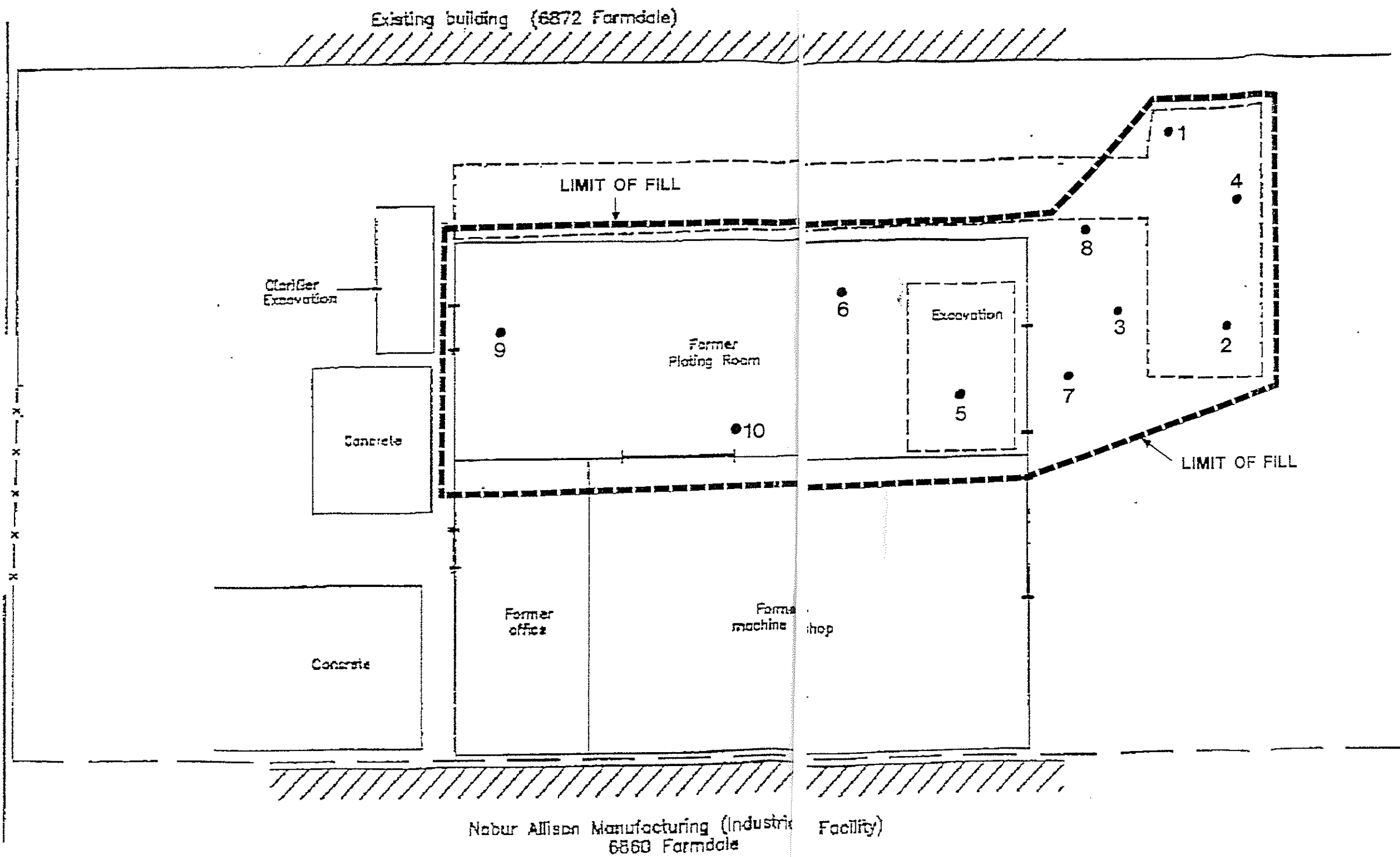
- \* I hereby certify that I have personally inspected and tested the placing of compacted earth fill on the above described property, and on the basis of these inspections and tests, it is my opinion that the same was placed in conformity with the requirements of the City of Los Angeles Building Code.

  
Project Engineer - WILLIAM A. CIRIDON  
California Certificate No. GE 217



- \* For the purpose of this Certificate, to "have personally inspected and tested" shall include inspection and testing performed by any person responsible to the licensed engineer signing this certificate. Where the inspection and testing of all or part of the work above is delegated, full responsibility shall be assumed by the licensed engineer whose signature is affixed thereon.

W.O. 4663-VN



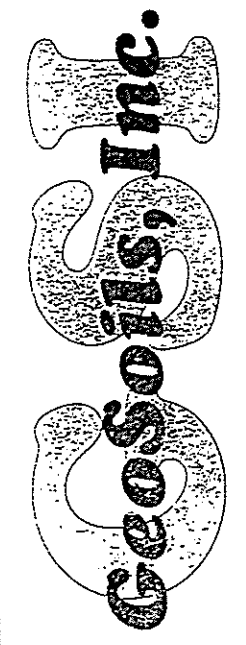
# EXPLANATION

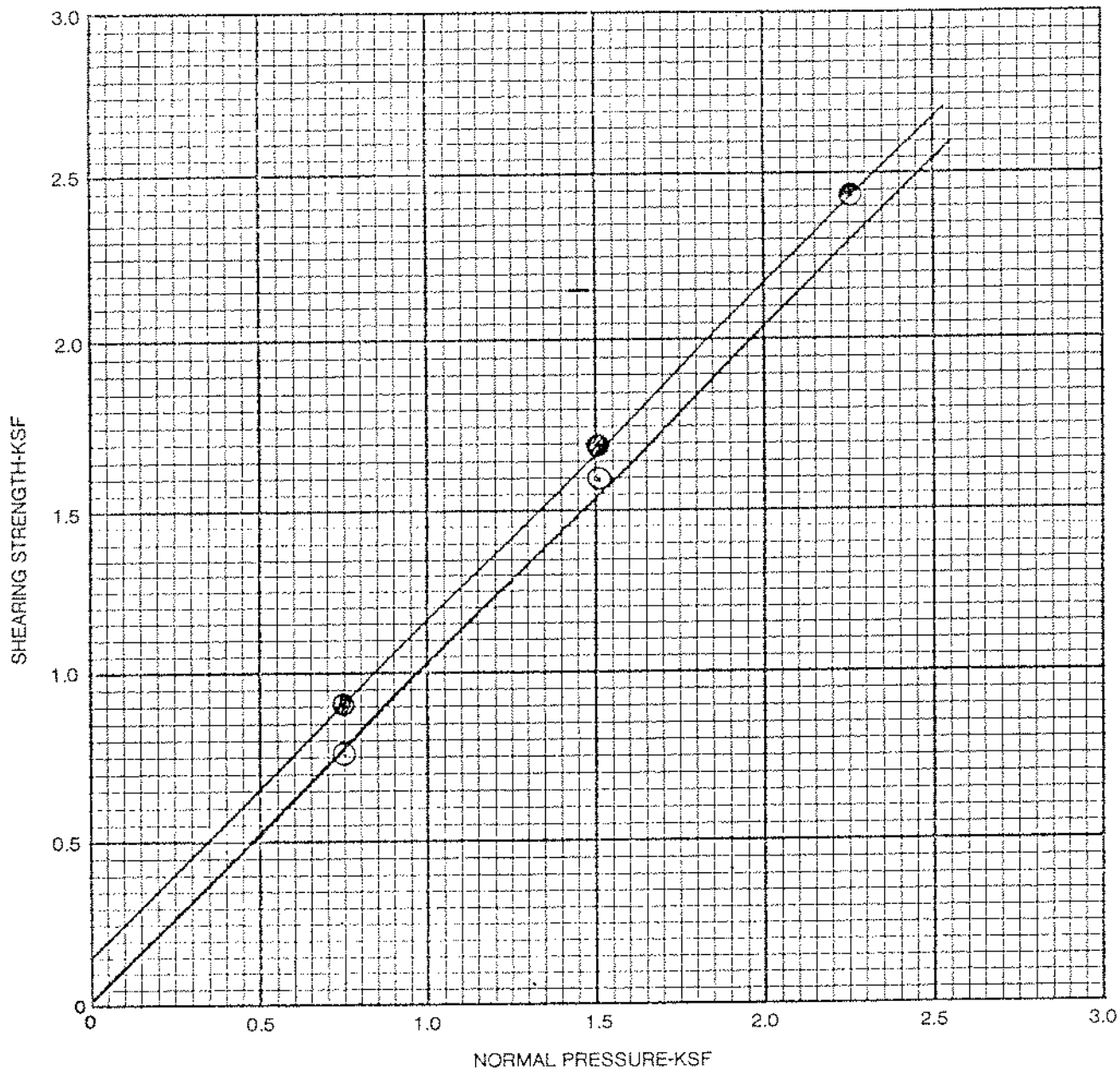
- APPROXIMATE LOCATION OF COMPACTION TESTS
- 10
- APPROXIMATE LIMITS OF FILL INCLUDED IN THIS REPORT

SCALE 1" = 10'

COMPACTION MAP  
6868 FARMDALE AVE., NORTH HOLLYWOOD  
REMEDIAL ACTION CORP.

DATE 10/96 W.O. NO. 4663-VN





EXPLANATION

- PEAK - AT SATURATION MOISTURE CONTENT       $C = 160 \text{ PSF}$        $\phi = 45^\circ$
- RESHEAR - AT SATURATION MOISTURE CONTENT       $C = 20 \text{ PSF}$        $\phi = 45^\circ$

DIRECT SHEAR REMOLDED TO 90%  
RELATIVE DENSITY, THEN SATURATED  
IMPORT

Grey Brown - Slightly silty fine to  
coarse sand

122.0 PCF 11.5% MOISTURE

17.7% SATURATED MOISTURE CONTENT

UNDISTURBED NATURAL SHEAR SATURATED

REMOLDED DRY DENSITY = 109.8 PSF

\_\_\_\_\_  
% SATURATED MOISTURE CONTENT



SHEAR TEST DIAGRAM

Remedial Action

DATE 7/96

W.O. NO. 4663-VN

Geotechnical Engineering • Engineering Geology



GEOSOILS, INC.

CONSOLIDATION TEST

CLIENT Remedial Action

WORK ORDER NO. 4663-VN

DATE 7/96

BORING SAMPLE DEPTH WATER CONTENT, % HEIGHT DIA.

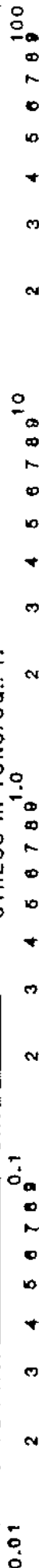
FEET BEFORE AFTER INCHES INCHES

Inside Bldg. 4" 2.7 15.2 1.00 2.36

CLASSIFICATION

Brown silty fine to medium-sand with gravel

STRESS IN TONS/SQ.FT.



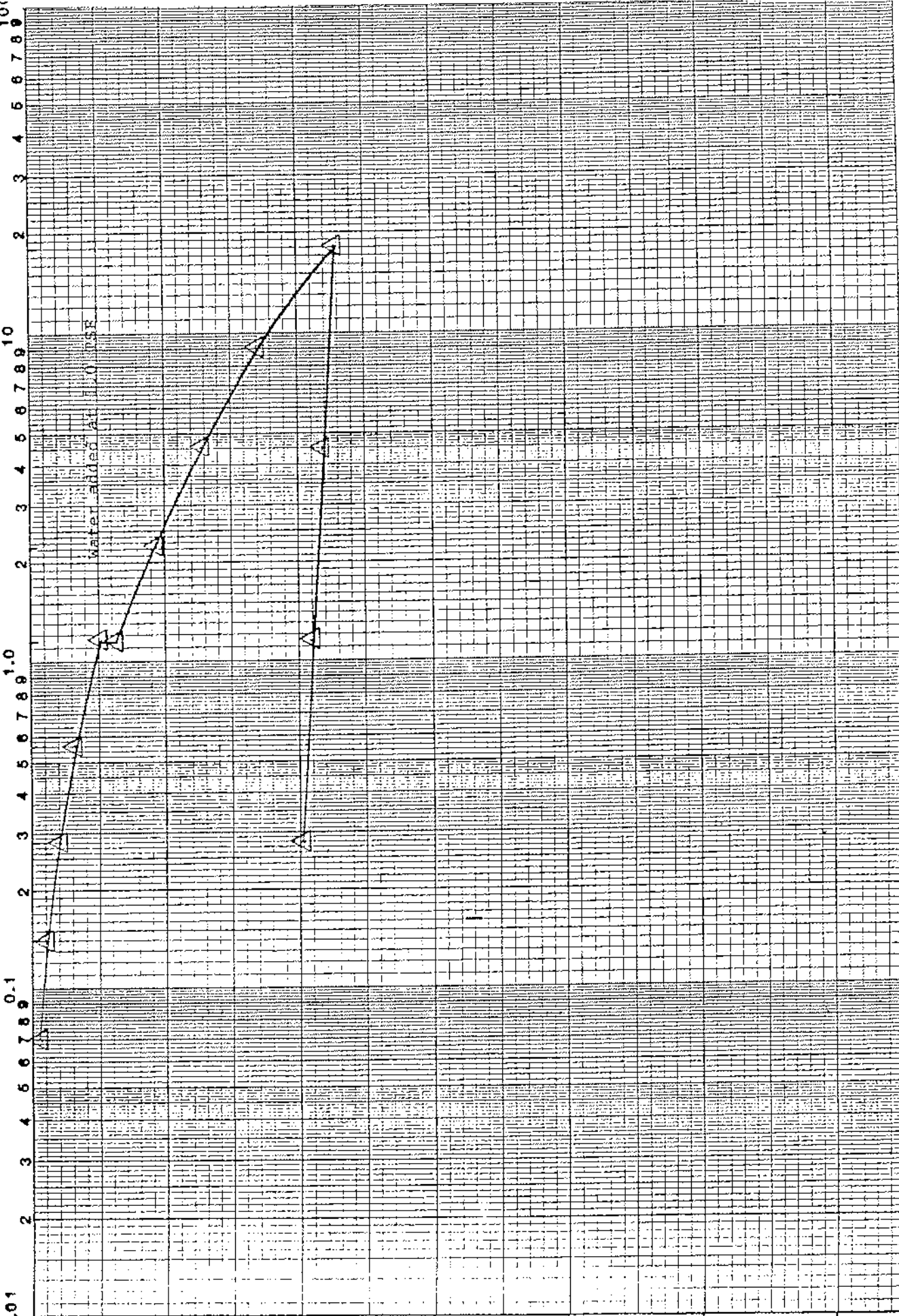
GEOSOILS, INC.  
CONSOLIDATION TEST  
CLIENT Remedial Action

BORING SAMPLE DEPTH WATER CONTENT, % HEIGHT DIA.  
FEET BEFORE AFTER INCHES INCHES  
Tank Bottom 11' 4.1 18.4 1.00 2.36

CLASSIFICATION  
Brown SILTY fine to medium-sand  
with gravel

WORK ORDER NO. 4663-VN DATE 7/96

STRESS IN TONS/SQ.FT.



# APPENDIX

Appendix E

# CERTIFICATE OF RECYCLING

Glen Helen Soil Recycling Facility  
Devore, California

This is to certify that impacted sand blast grit accepted from

***Jack C. Helm Trust***  
***(Casa de Chrome)***

Has been accepted and recycled in accordance with California Regional  
Water Quality Control Board (Santa Ana Region) Order No. 95-74

Quantity: 169.07 tons  
Receipt Date(s): June 10, 1996  
Acceptance No.: GH96-290

***CDE Resources, Inc.***

*William G. Stevenson*

Vice President Fixed Facilities

Date: December 3, 1996

# CERTIFICATE OF RECYCLING

Glen Helen Soil Recycling Facility  
Devore, California

This is to certify that impacted soil accepted from

*Jack C. Helm Trust  
(Casa de Chrome)*

Has been accepted and recycled in accordance with California Regional  
Water Quality Control Board (Santa Ana Region) Order No. 95-74

Quantity: 356.47 tons  
Receipt Date(s): August 27, 28, 1996  
Acceptance No.: GH96-338

**CDE Resources, Inc.**

*William B. Stevenson*

Vice President Fixed Facilities

Date: December 3, 1996

Remedial Action Corporation CDE Acceptance # GH96-338 Job Total Summary						
Date	Transporter	Manifest Number	Tons			
08/27/96	J-Cal Transportation	338-001	24.89			
08/27/96	J-Cal Transportation	338-002	27.09			
08/27/96	J-Cal Transportation	338-003	24.76			
08/27/96	J-Cal Transportation	338-004	26.42			
08/27/96	J-Cal Transportation	338-005	24.62			
08/27/96	J-Cal Transportation	338-006	22.23			
08/27/96	J-Cal Transportation	338-007	29.13			
08/27/96	J-Cal Transportation	338-008	26.81			
08/27/96	J-Cal Transportation	338-009	24.91			
08/27/96	J-Cal Transportation	338-010	24.63			
08/27/96	J-Cal Transportation	338-011	24.11			
08/27/96	J-Cal Transportation	338-012	30.11			
08/27/96	J-Cal Transportation	338-013	27.97			
08/28/96	J-Cal Transportation	338-014	18.79			
08/29/96	J-Cal Transportation					
		Total	356.47			

Remedial Action Corporation CDE Acceptance # GH96-290 Job Total Summary							
Date			Transporter		Manifest Number		Tons
06/10/96			J-Cal Transportation		290-01		22.59
06/10/96			J-Cal Transportation		290-02		27.00
06/10/96			J-Cal Transportation		290-03		26.43
06/10/96			J-Cal Transportation		290-04		26.89
06/10/96			J-Cal Transportation		290-05		30.32
06/10/96			J-Cal Transportation		290-06		26.21
06/10/96			J-Cal Transportation		290-07		9.63
					Total		169.07

# Soil Recycling Certificate

TJS Technologies Inc. does hereby certify  
that 29.97 tons of petroleum - contaminated soil  
received from

Envirospectrum Inc. - Consultant  
RAC  
6868 Farmdale Avenue  
N. Hollywood, California

Under Manifest/authorization number 07-04157  
have been properly recycled to approved regulatory standards  
at our Soil Recycling Facility in Adelanto, California



Dated this 10th day of Jan., 1995

Sworn and Attested by:  
TJS Technologies Inc.

By: \_\_\_\_\_

*[Signature]*



APPENDIX

F



1801 Jinks Drive  
Corona, CA 91720  
800-813-2222 or 909-549-1100  
fax 909-549-1111

# NON-HAZARDOUS SPECIAL WASTE RECEIPT

No. 003

GH96-338

CDE Acceptance No.:

## CUSTOMER/GENERATOR

### Customer

Remedial Action Corporation

customer name 105 N. Tustin Ave, Ste 210

address Santa Ana, CA 92705

city/state/zip 714-571-1800

phone Robert Rosenfelt

contact Non-Hazardous soil

waste description

### Generator

Jack C. Helm Trust

generator name 108 N. Farndale Ave

generator address Hollywood, CA 90210

city/state/zip 14-571-1800

phone Robert Rosenfelt

contact Remediation of soils

generating process

### Components of Waste

PPM

Number of drums or bags included

Non-hazardous soil 99-100%

Soil type Non-hazardous

Metals 0-1,000 ppm

TPH 0-1,000 ppm

I hereby certify that the above named material are not hazardous waste as

defined in applicable federal or state law, has been properly described, classified and packaged and is in proper condition for transportation according to applicable regulations.

CITIZENS BANK FOR Jack C Helms Trust  
ROBERT T. ROSENFELT - RA  
Generator Authorized Agent Name (Please print)

Generator Authorized Agent Signature

08-27-96  
Shipment Date

## TRANSPORTER

truck number J. Cal Transportation

transporter name P.O. Box 912

address Lynwood, CA 90262

city/state/zip 310-920-7709

phone fax

driver's name (print)

driver's license number

vehicle license number/state

order number

vehicle certification number

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature

Delivery Date

Time

## DESTINATION

Facility: Glen Helen Facility Truck Gross Wt. 79340

Weigh Ticket No. 2334

Cunningham-Davis Environmental, Inc.

Tare Wt. 29820

GH96-338

Net Wt. 49520

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent (Please print)

Signature of Authorized Agent

Receipt Date

White - CDE Green - CDE FILE Canary - CUSTOMER Pink - TRANSPORTER Goldenrod - GENERATOR

**Cunningham-Davis Environmental, Inc.**

1691 Jenks Drive • Corona, California 91720

Phone (909) 548-1100 • Fax (909) 549-1111

2335

**WEIGHMASTER CERTIFICATE**

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

**WEIGHED AT:**

CDE Glen Helen Facility

Glen Helen Regional Park • Devore, CA

GROSS 87500

TARE 54740

NET 32760

CDE Acceptance # 11111-1111

Manifest # 11111

Deputy 11111

Deputy 11111

Client 11111

T.W. 2642

Commodity: N.W. HAZ 11111

Truck Lic.#: 1A 12-16

Trailer Lic.#: 106708

Trailer Lic.#:

**TRANSPORTER CERTIFICATION**

I acknowledge receipt of the soil described above and certify that the soil is being delivered to the designated facility in exactly the same condition as when received.

Transporter: 11111

Driver: 11111

Load #:

**GENERATOR**



1691 Jenks Drive  
Corona, CA 91720  
800-813-2222 or 909-549-1100  
fax 909-549-1111

# NON-HAZARDOUS SPECIAL WASTE RECEIPT

No. 004

GH 96-338

CDE Acceptance No.: \_\_\_\_\_

## CUSTOMER/GENERATOR

### Customer

Remedial Action Corporation

customer name 15 N. Tustin Ave. Ste 210

address Santa Ana, CA 92705

city/state/zip 714-571-1800

phone Robert Rosenfeld

contact Non-Hazardous soil

waste description

### Generator

Jack C. Helm Trust

generator name 15 N. Farmdale Ave

generator address Hollywood, CA 90210

city/state/zip 714-571-1800

phone Robert Rosenfeld

contact Remediation of soils

generating process

### Components of Waste

PPM

Number of drums or bags included \_\_\_\_\_

Non-hazardous soil

99-100%

Soil type Non-hazardous

Metals

0-1,000 ppm

TPH

0-1,000 ppm

I hereby certify that the above named material are not hazardous waste as

defined in applicable federal or state law, has been properly described, classified and packaged and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name (Please print) \_\_\_\_\_

Generator Authorized Agent Signature \_\_\_\_\_

Shipment Date \_\_\_\_\_

## TRANSPORTER

truck number J. Cal Transportation

transporter name P.O. Box 912

address Lynwood, CA 90262

city/state/zip 714-920-7709

phone fax

driver's name (print) *ASAC DELAID*

driver's license number 07382826

vehicle license number/state 9A10316

order number 169502

vehicle certification number

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature *[Signature]*

Shipment Date 08-27-94

Time 08:16

Driver Signature *[Signature]*

Delivery Date 8-27-94

Time 1:12

## DESTINATION

Facility: Glen Helen Facility Truck Gross Wt. 87580

Weigh Ticket No. 2325

Cunningham-Davis Environmental, Inc.

Tare Wt. 71-40

GH 96-338

Net Wt. 87890

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent (Please print) David Plante

Signature of Authorized Agent *[Signature]*

Receipt Date 08-27-94

White - CDE Green - CDE FILE Canary - CUSTOMER Pink - TRANSPORTER Goldenrod - GENERATOR

**Cunningham-Davis Environmental, Inc.**

1691 Jenks Drive • Corona, California 91720  
Phone (909) 549-1100 • Fax (909) 549-1111

2070

**WEIGHMASTER CERTIFICATE**

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 commencing with Section 127001 of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

**WEIGHED AT:**

CDE Glen Helen Facility  
Glen Helen Regional Park • Devore, CA

GROSS 82160

TARE 34220

NET 47940

CDE Acceptance # \_\_\_\_\_

Manifest # \_\_\_\_\_

Deputy \_\_\_\_\_

Deputy \_\_\_\_\_

Client \_\_\_\_\_

TOW 24.62

Commodity: NEW HAWK SOIL

Truck Lic.#: \_\_\_\_\_

Trailer Lic.#: \_\_\_\_\_

Trailer Lic.#: \_\_\_\_\_

**TRANSPORTER CERTIFICATION**

I acknowledge receipt of the soil described above and certify that the soil is being delivered to the designated facility in exactly the same condition as when received.

Transporter: \_\_\_\_\_

Driver: [Signature]

Load #: \_\_\_\_\_

**GENERATOR**



1691 Jenks Drive  
Corona, CA 91720  
800-813-2222 or 909-549-1100  
Fax: 909-549-1111

# NON-HAZARDOUS SPECIAL WASTE RECEIPT

No. 005

CH 96-338

CDE Acceptance No.:

## CUSTOMER/GENERATOR

### Customer

Remedial Action Corporation

customer name 505 N. Tustin Ave. Ste 210

address Santa Ana, CA 92705

city/state/zip 714-571-1800

phone Robert Rosenfeld

contact Non-Hazardous soil

waste description

### Generator

Jack C. Helm Trust

generator name 58 N. Farndale Ave

generator address N. Hollywood, CA 90210

city/state/zip 714-571-1800

phone Robert Rosenfeld

contact Remediation of soils

generating process

### Components of Waste

Non-hazardous soil 99-100% PPM

Metals 0-1,000 ppm

TPH 0-1,000 ppm

Number of drums or bags included

Soil type Non-hazardous

I hereby certify that the above named material are not hazardous waste as defined in applicable federal or state law, has been properly described, classified and packaged and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name (Please print)

Generator Authorized Agent Signature

Shipment Date

## TRANSPORTER

truck number

J. Cal Transportation

transporter name

P.O. Box 912

address

Lynwood, CA 90262

city/state/zip

310-920-7709

phone

fax

driver's name (print)

THOMAS J NELSON

driver's license number

9048898

vehicle license number/state

order number

Cal-T 155-963

vehicle certification number

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature

Shipment Date

Time

Driver Signature

Delivery Date

Time

## DESTINATION

Facility:

Glen Helen Facility

Truck Gross Wt.

85460

Cunningham-Davis Environmental, Inc.

Tare Wt.

29220

CH 96-338

Net Wt.

56240

Name of Authorized Agent (Please print)

Signature of Authorized Agent

Receipt Date

White - CDE Green - CDE FILE Canary - CUSTOMER Pink - TRANSPORTER Goldenrod - GENERATOR

**Cunningham-Davis Environmental, Inc.**

1691 Jenks Drive • Corona, California 91720

Phone (909) 549-1100 • Fax (909) 549-1111

2000

**WEIGHMASTER CERTIFICATE**

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

**WEIGHED AT:**

CDE Glen Helen Facility

Glen Helen Regional Park • Devore, CA

GROSS 76860

TARE 32400

NET 44460

CDE Acceptance # 311-778

Manifest # 328-006

Deputy

Deputy

Client

TONS 20.23

Commodity: NON HAZ SOIL

Truck Lic.#: 2C95898

Trailer Lic.#: 1UF 7754

Trailer Lic.#:

**TRANSPORTER CERTIFICATION**

I acknowledge receipt of the soil described above and certify that the soil is being delivered to the designated facility in exactly the same condition as when received.

Transporter:

Driver:

Load #:

GENERATOR



1691 Jenks Drive  
Corona, CA 91720  
800-813-2222 or 909-549-1100  
Fax 909-549-1111

# NON-HAZARDOUS SPECIAL WASTE RECEIPT

No. 006

01196-338

CDE Acceptance No.:

## CUSTOMER/GENERATOR

### Customer

Remedial Action Corporation

customer name 305 N. Tustin Ave. Ste 210

address Santa Ana, CA 92705

city/state/zip 714-571-1800

phone Robert Rosenfelt

contact Non-Hazardous soil

waste description

### Generator

Jack C. Helm Trust

generator name 6808 N. Farmdale Ave

generator address N. Hollywood, CA 90210

city/state/zip 714-571-1800

phone Robert Rosenfelt

contact Remediation of soils

generating process

Components of Waste

PPM

Number of drums or bags included

Non-hazardous soil 99-100%

Soil type Non-hazardous

Metals 0-1,000 ppm

TPH 0-1,000 ppm

I hereby certify that the above named material are not hazardous waste as

defined in applicable federal or state law, has been properly described, classified and packaged and is in proper condition for transportation according to applicable regulations.

FOR CITY NATL. BANK-JACK C. HELMS TRUST

ROBERT T. ROSENFELT  
Generator Authorized Agent Name (Please print)

*Robert T. Rosenfelt*  
Generator Authorized Agent Signature

08-27-96  
Shipment Date

## TRANSPORTER

truck number

J. Cal Transportation

transporter name

P.O. Box 912

address Lynwood, CA 90262

city/state/zip 310-920-7709

phone fax

driver's name (print)

driver's license number

vehicle license number/state

LYNWOOD, CA 90262

order number

510-920-1700

vehicle certification number

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature

Shipment Date

Time

Driver Signature

Delivery Date

Time

## DESTINATION

Facility:

Glen Helen Facility Truck Gross Wt. 76860

Weigh Ticket No.

Glen Helen Field

Cunningham-Davis Environmental, Inc.

Tare Wt. 32400

Net Wt. 44460

01196-338

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent (Please print)

Signature of Authorized Agent

Receipt Date

White - CDE Green - CDE FILE Canary - CUSTOMER Pink - TRANSPORTER Goldenrod - GENERATOR



WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

WEIGHED AT:

CDE Glen Helen Facility

Glen Helen Regional Park • Devore, CA

GROSS 89720

TARE 31660

NET 58060

CDE Acceptance # 1086-220

Manifest # 778-060

Deputy David J. Harte

Deputy

Client

TONS 23.15

Commodity: NON HAZ SOIL

Truck Lic.#: 9C28578

Trailer Lic.#: 1UN5644

Trailer Lic.#:

TRANSPORTER CERTIFICATION

I acknowledge receipt of the soil described above and certify that the soil is being delivered to the designated facility in exactly the same condition as when received.

Transporter:

Driver: [Signature]

Load #:

GENERATOR



1691 Jenks Drive  
Corona, CA 91720  
800-813-2222 or 909-549-1100  
Fax 909-549-1111

# NON-HAZARDOUS SPECIAL WASTE RECEIPT

No. 007

CH 96-338

CDE Acceptance No.:

## CUSTOMER/GENERATOR

### Customer

Remedial Action Corporation

customer name 15 N. Tustin Ave Ste 210

address Santa Ana, CA 92705

city/state/zip 714-571-1800

phone Robert Rosenfeld

contact Non-Hazardous soil

waste description

### Generator

Jack C. Helm Trust

generator name 15 N. Tustin Ave

generator address Hollywood, CA 90210

city/state/zip 714-571-1800

phone Robert Rosenfeld

contact Remediation of soils

generating process

### Components of Waste

Non-hazardous soil 92-100%

Metals 0-1,000 ppm

TPH 0-1,000 ppm

Number of drums or bags included

Soil type Non-hazardous

I hereby certify that the above named material are not hazardous waste as defined in applicable federal or state law, has been properly described, classified and packaged and is in proper condition for transportation according to applicable regulations.

FOR CUMULATIVE BASED Jack C. Helm Trust  
REMIT T. ROSENFELD - CAC  
Generator Authorized Agent Name (Please print)

Generator Authorized Agent Signature

Shipment Date 08/27/96

## TRANSPORTER

truck number J. Cal Transportation

transporter name P.O. Box 912

address Lynwood, CA 90262

city/state/zip 310-920-7709

phone fax

driver's name (print) MATT JAMES

driver's license number 9028578-CA

vehicle license number/state 48199

order number

vehicle certification number CALT-88198

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature Matt James

Shipment Date 08/27/96

Time 10:50

Driver Signature Matt James

Delivery Date 8-27-96

Time 12:40

## DESTINATION

Facility: Glen Helen Facility

Cunningham-Davis Environmental, Inc.

CH 96-338

Truck Gross Wt. 8720

Tare Wt.

Net Wt.

Weigh Ticket No. 0385

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent (Please print) David Florio

Signature of Authorized Agent

Receipt Date 8-27-96

White - CDE Green - CDE FILE Canary - CUSTOMER Pink - TRANSPORTER Goldenrod - GENERATOR

**Cunningham-Davis Environmental, Inc.**

1691 Jenks Drive • Corona, California 91720

Phone (909) 549-1100 • Fax (909) 549-1111

2357

**WEIGHMASTER CERTIFICATE**

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

**WEIGHED AT:**

CDE Glen Helen Facility

Glen Helen Regional Park • Devore, CA

GROSS 83260 TARE 29640 NET 53620  Tons 26.81		CDE Acceptance # <u>146-338</u> Manifest # <u>338-008</u> Deputy <u>Paul Tibbitts</u> Deputy _____ Client <u>Red Mt. Soil</u>
Commodity: <u>NON HAZ SOIL</u> Truck Lic.#: <u>9A57453</u> Trailer Lic.#: <u>YC 1134</u> Trailer Lic.#: _____		<b>TRANSPORTER CERTIFICATION</b> I acknowledge receipt of the soil described above and certify that the soil is being delivered to the designated facility in exactly the same condition as when received. Transporter: _____ Driver: <u>P. R. Williams</u> Load #: _____

GENERATOR



1691 Jenks Drive  
Corona, CA 91720  
800-813-2222 or 909-549-1100  
x 909-549-1111

# NON-HAZARDOUS SPECIAL WASTE RECEIPT

No. 008

CH 96-338

CDE Acceptance No.:

## CUSTOMER/GENERATOR

### Customer

Remedial Action Corporation

customer name 505 N. Tustin Ave, Ste 210

address Santa Ana, CA 92705

city/state/zip 714-571-1800

phone Robert Rosenfeld

contact Non-Hazardous soil

waste description

### Generator

Jack C. Helms Trust

generator name 505 N. Tustin Ave

generator address Hollywood, CA 90210

city/state/zip 714-571-1800

phone Robert Rosenfeld

contact Remediation of soils

generating process

### Components of Waste

PPM

Number of drums or bags included

Non-hazardous soil 92-100%

Soil type Non-hazardous

Metals 0-1,000 ppm

TPH 0-1,000 ppm

I hereby certify that the above named material are not hazardous waste as

defined in applicable federal or state law, has been properly described, classified and packaged and is in proper condition for transportation according to applicable regulations.

FOR CITY NATL BANK - JACK C. HELMS TRUST  
ROBERT T. ROSENFELD

Generator Authorized Agent Name (Please print)

Generator Authorized Agent Signature

Shipment Date

## TRANSPORTER

truck number J. Cal Transportation

transporter name P.O. Box 912

address Lynwood, CA 90262

city/state/zip 310-920-7709

phone fax

driver's name (print)

driver's license number

vehicle license number/state

order number

vehicle certification number

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature

Shipment Date

Time

Driver Signature

Delivery Date

Time

## DESTINATION

Facility: Glen Helen Facility Truck Gross Wt. 83260

Weigh Ticket No. 2357

Cunningham-Davis Environmental, Inc.

Tare Wt. 27640

CH 96-338

Net Wt. 53620

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent (Please print)

Signature of Authorized Agent

Receipt Date

White - CDE Green - CDE FILE Canary - CUSTOMER Pink - TRANSPORTER Goldenrod - GENERATOR

**Cunningham-Davis Environmental, Inc.**

1691 Jenks Drive • Corona, California 91720

Phone (909) 549-1100 • Fax (909) 549-1111

2358

**WEIGHMASTER CERTIFICATE**

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

**WEIGHED AT:**

CDE Glen Helen Facility

Glen Helen Regional Park • Devore, CA

B-27-K6

GROSS 84400

TARE 34580

NET 49820

CDE Acceptance # C-76-338

Manifest # 009

Deputy David T. Harte

Deputy

Client BFM. ACTION (WV)

24.91

Tons

Commodity: NON HAZ SOIL

Truck Lic.#: 9A10316

Trailer Lic.#: 1W53208

Trailer Lic.#:

**TRANSPORTER CERTIFICATION**

I acknowledge receipt of the soil described above and certify that the soil is being delivered to the designated facility in exactly the same condition as when received.

Transporter:

Driver:

Load #:

**GENERATOR**



1691 Jenks Drive  
Corona, CA 91720  
909-813-2222 or 909-549-1100  
Fax 909-549-1111

# NON-HAZARDOUS SPECIAL WASTE RECEIPT

No. 009

GH 96-338

CDE Acceptance No.:

## CUSTOMER/GENERATOR

### Customer

Remedial Action Corporation

customer name 305 N. Tustin Ave, Ste 210

address Santa Ana, CA 92705

city/state/zip 714-571-1800

phone Robert Rosenfelt

contact Non-Hazardous soil

waste description

### Generator

Jack C. Helm Trust

generator name 6868 N. Farmdale Ave

generator address N. Hollywood, CA 90210

city/state/zip 714-571-1800

phone Robert Rosenfelt

contact Remediation of soils

generating process

### Components of Waste

PPM

Number of drums or bags included

Non-hazardous soil 99-100%

Soil type Non-hazardous

Metals 0-1,000 ppm

TPH 0-1,000 ppm

I hereby certify that the above named material are not hazardous waste as

defined in applicable federal or state law, has been properly described, classified and packaged and is in proper condition for transportation according to applicable regulations.

FOR CITY NATL BANK - JACK C. HELM TRUST

ROBERT T. ROSENFELT RAC

Generator Authorized Agent Name (Please print)

Generator Authorized Agent Signature

08/27/96

Shipment Date

## TRANSPORTER

truck number

J. Cal Transportation

transporter name

P.O. Box 912

address

Lynwood, CA 90262

city/state/zip

310-920-7709

phone

fax

OSCAR DELCIDA

driver's name (print)

01382826

driver's license number

9A10314

vehicle license number/state

order number

169502

vehicle certification number

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination listed below.

Oscar Delcida

Driver Signature

08-27-96

Shipment Date

12:03

Time

Oscar Delcida

Driver Signature

Delivery Date

Time

## DESTINATION

Facility: Glen Helen Facility

Truck Gross Wt. 84400

Weigh Ticket No. 2358

Cunningham-Davis Environmental, Inc.

Tare Wt. 34580

GH96-338

Net Wt. 49820

24.91

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

R. Penn

R. Penn

Name of Authorized Agent (Please print)

Signature of Authorized Agent

8-27-96

Receipt Date

White - CDE Green - CDE FILE Canary - CUSTOMER Pink - TRANSPORTER Goldenrod - GENERATOR

**Cunningham-Davis Environmental, Inc.**

1691 Jenks Drive • Corona, California 91720

Phone (909) 549-1100 • Fax (909) 549-1111

2365

**WEIGHMASTER CERTIFICATE**

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 commencing with Section 12700 of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture

**WEIGHED AT:**

CDE Glen Helen Facility

Glen Helen Regional Park • Devore, CA

9-27-96

GROSS 81500

TARE 32240

49260

TGOS 24.63

CDE Acceptance #

3446-338

Manifest #

010

Deputy

HP

Deputy

Client

1' C LA

Commodity:

NON HAZ SOIL

Truck Lic. #:

9C48898

Trailer Lic. #:

1UF9954

Trailer Lic. #:

**TRANSPORTER CERTIFICATION**

I acknowledge receipt of the soil described above and certify that the soil is being delivered to the designated facility in exactly the same condition as when received.

Transporter:

ICHL

Driver:

Load #:

GENERATOR



1691 Jenks Drive  
Corona, CA 91720  
800-813-2222 or 909-549-1100  
Fax 909-549-1111

# NON-HAZARDOUS SPECIAL WASTE RECEIPT

No. 010

GH 96-338

CDE Acceptance No.: \_\_\_\_\_

## CUSTOMER/GENERATOR

### Customer

Remedial Action Corporation

customer name 505 N. Tustin Ave, Ste 210

address Santa Ana, CA 92705

city/state/zip 714-571-1800

phone Robert Rosenfelt

contact Non-Hazardous soil

waste description

### Generator

Jack C. Helm Trust

generator name 6868 N. Farmdale Ave

generator address N. Hollywood, CA 90210

city/state/zip 714-571-1800

phone Robert Rosenfelt

contact Remediation of soils

generating process

Components of Waste

PPM

Number of drums or bags included

Non-hazardous soil 99-100%

Soil type Non-hazardous

Metals 0-1,000 ppm

TPH 0-1,000 ppm

I hereby certify that the above named material are not hazardous waste as

defined in applicable federal or state law, has been properly described, classified and packaged and is in proper condition for transportation according to applicable regulations.

FOR CITY NATL BANK - JACK C HELM TRUST

ROBERT T. ROSENFELT - RAC  
Generator Authorized Agent Name (Please print)

*Robert T. Rosenfelt*  
Generator Authorized Agent Signature

08-27-96  
Shipment Date

## TRANSPORTER

truck number J. Cal Transportation

transporter name P.O. Box 912

address Lynwood, CA 90262

city/state/zip 310-920-7709

phone fax

*Thomas J Nelson*  
driver's name (print)

N8988232  
driver's license number

9048898  
vehicle license number/state

order number Cal-T 155-963

vehicle certification number

I hereby certify that the above named material was picked up at the genera-  
tor site listed above.

I hereby certify that the above named material was delivered without inci-  
dent to the destination listed below.

*[Signature]*  
Driver Signature

8/27/96 12:23  
Shipment Date Time

*[Signature]*  
Driver Signature

8/27/96  
Delivery Date Time

## DESTINATION

Facility: Glen Helen Facility

Cunningham-Davis Environmental, Inc.

GH96-338

Truck Gross Wt.

Tare Wt.

Net Wt.

Weight Ticket No.

2365

24.63

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent (Please print)

*[Signature]*  
Signature of Authorized Agent

4-27-96  
Receipt Date

White - CDE Green - CDE FILE Canary - CUSTOMER Pink - TRANSPORTER Goldenrod - GENERATOR



**Cunningham-Davis Environmental, Inc.**

1691 Jenks Drive • Corona, California 91720

Phone (909) 549-1100 • Fax (909) 549-1111

2371

**WEIGHMASTER CERTIFICATE**

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

**WEIGHED AT:**

CDE Glen Helen Facility

Glen Helen Regional Park • Devore, CA

8-27-96

GROSS 79420

TARE 31200

48220

TONS 24.11

CDE Acceptance # GH-96-338

Manifest # 011

Deputy LP

Deputy

Client P O L H

Commodity: NON HAZ SOIL

Truck Lic.#: ~~SPO3470~~ SPO3470

Trailer Lic.#: CT 76252

Trailer Lic.#:

**TRANSPORTER CERTIFICATION**

I acknowledge receipt of the soil described above and certify that the soil is being delivered to the designated facility in exactly the same condition as when received.

Transporter: JENL

Driver: [Signature]

Load #:

GENERATOR



1691 Jenks Drive  
Corona, CA 91720  
800-813-2222 or 909-549-1100  
x 909-549-1111

# NON-HAZARDOUS SPECIAL WASTE RECEIPT

No. 012

GH 96-338

CDE Acceptance No.:

## CUSTOMER/GENERATOR

### Customer

Remedial Action Corporation

customer name 505 N. Tustin Ave, Ste 210

address Santa Ana, CA 92705

city/state/zip 714-571-1800

phone Robert Rosenfelt

contact Non-Hazardous soil

waste description

### Generator

Jack C. Helm Trust

generator name 6868 N. Farmdale Ave

generator address N. Hollywood, CA 90210

city/state/zip 714-571-1800

phone Robert Rosenfelt

contact Remediation of soils

generating process

### Components of Waste

Non-hazardous soil 99-100%

Metals 0-1,000 ppm

TPH 0-1,000 ppm

Number of drums or bags included

Soil type Non-hazardous

I hereby certify that the above named material are not hazardous waste as defined in applicable federal or state law, has been properly described, classified and packaged and is in proper condition for transportation according to applicable regulations.

FOR CITY NATIONAL BANK - JACK C HELM TRUST  
ROBERT T ROSENFELT RAC

Generator Authorized Agent Name (Please print)

Generator Authorized Agent Signature

08-27-96  
Shipment Date

## TRANSPORTER

truck number

J. Cal Transportation

transporter name P.O. Box 912

address Lynwood, CA 90262

city/state/zip 310-920-7709

phone fax

driver's name (print)

LANE IVAN TRONB

driver's license number

NR98619 CA

vehicle license number state

SPD3470

order number

25/19

vehicle certification number

CALT 153960

I hereby certify that the above named material was picked up at the generator site listed above.

Driver Signature

Shipment Date

Time

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature

Delivery Date

Time

## DESTINATION

Facility: Glen Helen Facility

Cunningham-Davis Environmental, Inc.

GH96-338

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent (Please print)

Signature of Authorized Agent

Receipt Date

White - CDE Green - CDE FILE Canary - CUSTOMER Pink - TRANSPORTER Goldenrod - GENERATOR

**Cunningham-Davis Environmental, Inc.**

1691 Jenks Drive • Corona, California 91720

Phone (909) 549-1100 • Fax (909) 549-1111

2374

**WEIGHMASTER CERTIFICATE**

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is recognized and sworn of accuracy, as prescribed by Chapter 2 commencing with Section 127000 of Division 5 of the California Business and Professions Code administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

**WEIGHED AT:**

CDE Glen Helen Facility

Glen Helen Regional Park • Devore, CA

GROSS 74440 TARE 34220 <hr/> 60220		CDE Acceptance # 1411
30.11		Manifest # 60220
		Deputy
		Deputy
		Client
Commodity: A-100 1107 LIME	<b>TRANSPORTER CERTIFICATION</b> I acknowledge receipt of the soil described above and certify that the soil is being delivered to the designated facility in exactly the same condition as when received. Transporter: 1411 Driver: 1411 Load #: 1411	
Truck Lic.#: 9A46573		
Trailer Lic.#: 100 2754		
Trailer Lic.#:		

GENERATOR



## NON-HAZARDOUS SPECIAL WASTE RECEIPT

No. 019

1691 Jenks Drive  
Corona, CA 91720  
800-813-2222 or 909-549-1100  
x 909-549-1111

CDE Acceptance No.: \_\_\_\_\_

## CUSTOMER/GENERATOR

## Customer

customer name REMEDIAL ACTION CORPORATION  
address 505 N. TUSTIN AVE  
SANTA ANA CA 92705  
city/state/zip  
phone (714) 571-1800 fax  
contact ROBERT ROSENFELT  
waste description NON-HAZARDOUS SOIL

## Generator

generator name JACK C. HELM TRUST  
generator address 6868 N. FARMDALE AVE  
N. HOLLYWOOD CA 90210  
city/state/zip  
phone (714) 571-1800 fax  
contact ROBERT ROSENFELT  
generating process REMEDIATION OF SOILS

Components of Waste PPM Number of drums or bags included \_\_\_\_\_  
NON-HAZARDOUS SOIL 99-100% Soil type NON HAZARDOUS  
METALS 0-1,000 PPM  
TPH 0-1,000 PPM

I hereby certify that the above named material are not hazardous waste as defined in applicable federal or state law, has been properly described, classified and packaged and is in proper condition for transportation according to applicable regulations.

FOR CITY NATI BANK - JACK C HELM TRUST  
ROBERT T ROSENFELT - RAL Robert T Rosenfelt  
Generator Authorized Agent Name (Please print) Generator Authorized Agent Signature

08-27-96  
Shipment Date

## TRANSPORTER

truck number J CAL TRANSPORTATION  
transporter name PO BOX 912  
address LYNWOOD CA 90262  
city/state/zip  
phone (310) 920-7709 fax

driver's name (print) DAVID SMITH  
driver's license number 44057226  
vehicle license number/state CA 46578  
order number CAIT 18436  
vehicle certification number

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination listed below.

David Smith 8/27/96  
Driver Signature Shipment Date Time

David Smith 8/27/96  
Driver Signature Delivery Date Time

## DESTINATION

Facility: Cunningham-Davis Environmental, Inc. Truck Gross Wt. \_\_\_\_\_ Weigh Ticket No. 2374  
Tare Wt. \_\_\_\_\_  
Net Wt. 30.11 TONS

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

RAL 4-27-96  
Name of Authorized Agent (Please print) Signature of Authorized Agent Receipt Date

White - CDE Green - CDE FILE Canary - CUSTOMER Pink - TRANSPORTER Goldenrod - GENERATOR

**Cunningham-Davis Environmental, Inc.**

1691 Jenks Drive • Corona, California 91720

Phone (909) 549-1100 • Fax (909) 549-1111

2381

**WEIGHMASTER CERTIFICATE**

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certifying, who is recognized authority of accuracy, as prescribed by Chapter 7 commencing with Section 127000 of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture

**WEIGHED AT:**

CDE Glen Helen Facility

Glen Helen Regional Park • Devore, CA

GROSS 87780

TARE 31840

NET 55940

CDE Acceptance # 6416 338

Manifest # 338-013

Deputy J. Roem

Deputy

Client

TONS 27.97

Commodity: NON HAZ SOIL

Truck Lic.#: 9C28578

Trailer Lic.#: 1UN5644

Trailer Lic.#:

**TRANSPORTER CERTIFICATION**

I acknowledge receipt of the soil described above and certify that the soil is being delivered to the designated facility in exactly the same condition as when received.

Transporter: J. CAL

Driver: Mike Jones

Load #:

GENERATOR



1691 Jenks Drive  
Corona, CA 91720  
800-813-2222 or 909-549-1100  
fx 909-549-1111

# NON-HAZARDOUS SPECIAL WASTE RECEIPT

No. 013

GH 96-338

CDE Acceptance No.:

## CUSTOMER/GENERATOR

### Customer

Remedial Action Corporation

customer name 105 N. Tustin Ave, Ste 210

address Santa Ana, CA 92705

city/state/zip 714-571-1800

phone Robert Rosenfeld

contact Non-Hazardous soil

waste description

### Generator

Jack C. Helm Trust

generator name 68 N. Fairdale Ave

generator address Hollywood, CA 90210

city/state/zip 714-571-1800

phone Robert Rosenfeld

contact Remediation of soils

generating process

### Components of Waste

PPM

Number of drums or bags included

Non-hazardous soil 99-100%

Soil type Non-hazardous

Metals 0-1,000 ppm

TPH 0-1,000 ppm

I hereby certify that the above named material are not hazardous waste as

defined in applicable federal or state law, has been properly described, classified and packaged and is in proper condition for transportation according to applicable regulations.

FOR CITY NATL BANK JACK C HELM TRUST  
ROBERT T. ROSENFELD - RAC

Generator Authorized Agent Signature

Shipment Date 08/27/96

## TRANSPORTER

truck number J. Cal Transportation

transporter name P.O. Box 912

address Lynwood, CA 90262

city/state/zip 310-920-7709

phone fax

\* MATT JAMES

driver's name (print)

N60921403

driver's license number

\* 49C245778-10N56441

vehicle license number/state

order number

vehicle certification number 58199

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination listed below.

\* Matt James

8-27-96 2:25

Shipment Date Time

\* Matt James

8-28-96 7:00 AM

Delivery Date Time

## DESTINATION

Facility: Glen Helen Facility Truck Gross Wt. 87780

Weigh Ticket No. 2381

Cunningham-Davis Environmental, Inc.

Tare Wt. 31840

GH 96-338

Net Wt. 55940

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Jim Roewer

Signature of Authorized Agent

8-28-96

Name of Authorized Agent (Please print)

Signature of Authorized Agent

Receipt Date

White - CDE Green - CDE FILE Canary - CUSTOMER Pink - TRANSPORTER Goldenrod - GENERATOR

**Cunningham-Davis Environmental, Inc.**

1691 Jenks Drive • Corona, California 91720

Phone (909) 549-1100 • Fax (909) 549-1111

2473

**WEIGHMASTER CERTIFICATE**

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

**WEIGHED AT:**

CDE Glen Helen Facility

Glen Helen Regional Park • Devore, CA

WEIGHT TARE NET	18.79	CDE Acceptance # <u>G-H-16-338</u>
		Manifest # <u>338-014</u>
		Deputy <u>J. R.</u>
		Deputy _____
		Client _____
Commodity: <u>NON HAZ SOIL</u>	TRANSPORTER CERTIFICATION	
Truck Lic.#: <u>SP03470</u>	I acknowledge receipt of the soil described above and certify that the soil is being delivered to the designated facility in exactly the same condition as when received.	
Trailer Lic.#: <u>NE7154</u>	Transporter: <u>S-CAL</u>	
Trailer Lic.#: _____	Driver: _____	
	Load #: _____	

**GENERATOR**



1691 Jenks Drive  
Corona, CA 91720  
800-813-2222 or 909-549-1100  
Fax 909-549-1111

# NON-HAZARDOUS SPECIAL WASTE RECEIPT

No. **014**

GH 96-338

CDE Acceptance No.:

## CUSTOMER/GENERATOR

### Customer

**Kemedral Action Corporation**

customer name **15 N. Tustin Ave. Ste 210**

address **Santa Ana, CA 92705**

city/state/zip **714-571-1800**

phone **Robert Rosenfelt** fax

contact **Non-hazardous soil**

waste description

### Generator

**Jack C. Helm Trust**

generator name **1508 N. Farmdale Ave.**

generator address **Hollywood, CA 90210**

city/state/zip **714-571-1800**

phone **Robert Rosenfelt** fax

contact **Remediation of soils**

generating process

### Components of Waste

PPM

Number of drums or bags included

**Non-hazardous soil 99-100%**

Soil type **Non-hazardous**

**Metals 0-1,000 ppm**

**TPH 0-1,000 ppm**

I hereby certify that the above named material are not hazardous waste as

defined in applicable federal or state law, has been properly described, classified and packaged and is in proper condition for transportation according to applicable regulations.

**FOR CITY OF LOS ANGELES JACK C. HELM TRUST**

**ROBERT E. ROSENFELT - RAC**

Generator Authorized Agent Name (Please print)

Generator Authorized Agent Signature

Shipment Date

**8/29/96**

## TRANSPORTER

# **25**

truck number

transporter name **J. Cal Transportation**

address **P.O. Box 912**

city/state/zip **Lynwood, CA 90262**

phone **310-920-7709** fax

driver's name (print)

**LAUREN IVAN TEUNT**

driver's license number

**28498619 CA.**

vehicle license number/state

**25 1 32**

order number

**CAL.T. - 153760**

vehicle certification number

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature

Shipment Date

Time

Driver Signature

Delivery Date

Time

## DESTINATION

Facility: **Glenn Helen Facility** Truck Gross Wt. **6720**

Weigh Ticket No. **2473**

**Cunningham-Davis Environmental, Inc.**

Tare Wt. **31140**

**GH 96-338**

Net Wt. **37580**

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent (Please print)

Signature of Authorized Agent

Receipt Date

White - CDE Green - CDE FILE Canary - CUSTOMER Pink - TRANSPORTER Goldenrod - GENERATOR



**Cunningham-Davis Environmental, Inc.**

1691 Jenks Drive • Corona, California 91720

Phone (909) 549-1100 • Fax (909) 549-1111

1094

**WEIGHMASTER CERTIFICATE**

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 2700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

**WEIGHED AT:**

CDE Glen Helen Facility

Glen Helen Regional Park • Devore, CA

GROSS 75840 11.11 11.11 11.11 11.11 11.11		CDE Acceptance # <u>G-1196-290</u>
TARE 30660 11.11 11.11 11.11 11.11 11.11		Manifest # <u>290-01</u>
NET 45180 11.11 11.11 11.11 11.11 11.11		Deputy <u>Robert Johnson</u>
ID 476 22.59 11.11 11.11 11.11 11.11		Deputy _____
		Client <u>RAC</u>
Commodity: <u>non haz soil</u>		TRANSPORTER CERTIFICATION
Truck Lic.#: <u>SP03470</u>		I acknowledge receipt of the soil described above and certify that the soil is being delivered to the designated facility in exactly the same condition as when received.
Trailer Lic.#: _____		Transporter: <u>J. CAI</u>
Trailer Lic.#: _____		Driver: _____
		Load #: _____

GENERATOR



1691 Jenks Drive  
Corona, CA 91720  
800-813-2222 or 909-549-1100  
Fax 909-549-1111

# NON-HAZARDOUS SPECIAL WASTE RECEIPT

No. 290-0

CDE Acceptance No.: GH96-290

## CUSTOMER/GENERATOR

### Customer

Remedial Action Corporation  
customer name  
505 N. Tustin Ave, Ste 210  
address  
Santa Ana, CA 92705  
city/state/zip  
(714) 571-1800  
phone  
Robert Rosenfelt  
contact  
Non-Hazardous soil  
waste description

### Generator

Jack C. Helm Trust  
generator name  
6868 N. Fairdale Ave  
generator address  
N. Hollywood, CA 90210  
city/state/zip  
(714) 571-1800  
phone  
Robert Rosenfelt  
contact  
Remediation of soils  
generating process

### Components of Waste

PPM

Number of drums or bags included

Non-hazardous soil 99-100%  
Metals 0-1,000 ppm  
TPH 0-10,000 ppm

Soil type Non-hazardous

I hereby certify that the above named material are not hazardous waste as

defined in applicable federal or state law, has been properly described, classified and packaged and is in proper condition for transportation according to applicable regulations.

FOR JACK C. HELM TRUST  
ROBERT T. ROSENFELT  
Generator Authorized Agent Name (Please print)

Robert T. Rosenfelt  
Generator Authorized Agent Signature

6-10-96  
Shipment Date

## TRANSPORTER

truck number

L-Cal Transportation  
transporter name

P.O. Box 912  
address

Lynwood, CA 90262  
city/state/zip

(310) 920-7709  
phone

Mark Cready  
driver's name (print)

NC010067  
driver's license number

25/28  
vehicle license number/state

order number

vehicle certification number

I hereby certify that the above named material was picked up at the genera-  
tor site listed above.

I hereby certify that the above named material was delivered without inci-  
dent to the destination listed below.

Mark Cready  
Driver Signature

6/10/96  
Shipment Date

Time

Mark Cready  
Driver Signature

6/10/96  
Delivery Date

Time

## DESTINATION

Facility:

Glen Helen Facility

Cunningham-Davis Environmental, Inc.

Truck Gross Wt. 76 040

Weight Ticket No. 1094

Tare Wt. 30 660

Net Wt. 45 180 22.59 tons

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Robert Johnson  
Name of Authorized Agent (Please print)

Robert Johnson  
Signature of Authorized Agent

6-10-96  
Receipt Date

White - CDE Green - CDE FILE Canary - CUSTOMER Pink - TRANSPORTER Goldenrod - GENERATOR

**WEIGHMASTER CERTIFICATE**  
THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

**WEIGHED AT:**  
CDE Glen Helen Facility  
Glen Helen Regional Park • Devore, CA

<b>GROSS</b> 85360 16 113 113 113 113 113 113 113 113		<b>CDE Acceptance #</b> 64176 200
<b>TAPE</b> 21360 11 113 113 113 113 113 113 113 113		<b>Manifest #</b> 200-02
<b>NET</b> 54000 11 113 113 113 113 113 113 113 113		<b>Deputy</b> Robert Johnson
<b>ID</b> 258 27 113 113 113 113 113 113 113 113		<b>Deputy</b>
		<b>Client</b> RAC
<b>Commodity:</b> non hcz soil		<b>TRANSPORTER CERTIFICATION</b> I acknowledge receipt of the soil described above and certify that the soil is being delivered to the designated facility in exactly the same condition as when received. <b>Transporter:</b> JCAI <b>Driver:</b> <b>Load #:</b>
<b>Truck Lic. #:</b> SP20258		
<b>Trailer Lic. #:</b>		
<b>Trailer Lic. #:</b>		

GENERATOR



1691 Jenks Drive  
Corona, CA 91720  
800-813-2222 or 909-549-1100  
fax 909-549-1111

# NON-HAZARDOUS SPECIAL WASTE RECEIPT

#2

No. 296-1

CDE Acceptance No.: GH96-290

## CUSTOMER/GENERATOR

### Customer

Remedial Action Corporation  
customer name  
505 N. Tustin Ave. Ste 210  
address  
Santa Ana, CA 92705  
city/state/zip  
(714) 571-1800 ( )  
phone  
Robert Rosenfelt fax  
contact  
Non-Hazardous soil  
waste description

### Generator

JACK C. HELM TRUST  
generator name  
2608 N. Tustin Ave.  
generator address  
Santa Ana, CA 92705  
city/state/zip  
(714) 571-1800 ( )  
phone  
Robert Rosenfelt fax  
contact  
Remediation of soil  
generating process

### Components of Waste

PPM

Number of drums or bags included

Non-hazardous soil 99.1000%  
Metals 0.1000 ppm  
TPII 0.1000 ppm

Soil type Non-hazardous

I hereby certify that the above named material are not hazardous waste as

defined in applicable federal or state law, has been properly described, classified and packaged and is in proper condition for transportation according to applicable regulations.

FOR JACK C. HELM TRUST  
ROBERT T. ROSENFELT  
Generator Authorized Agent Name (Please print)

Generator Authorized Agent Signature

6-10-96  
Shipment Date

## TRANSPORTER

#50  
truck number  
J. Cal Transportation  
transporter name  
P.O. Box 912  
address  
Lynwood, CA 90262  
city/state/zip  
(818) 930-7700 ( )  
phone fax

KEITH WALLACE  
driver's name (print)  
55713-1013 AZ  
driver's license number  
SP 20258 CA.  
vehicle license number/state  
order number #50  
vehicle certification number

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination listed below.

KE Wallace  
Driver Signature  
6-10-96 0735  
Shipment Date Time

KE Wallace  
Driver Signature  
6-10-96 0735  
Delivery Date Time

## DESTINATION

Facility: Glen Helen Facility Truck Gross Wt. 85360 Weigh Ticket No. 1095  
Cunningham-Davis Environmental, Inc. Tare Wt. 31360  
Net Wt. 54000 27 tons

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Robert Johnson  
Name of Authorized Agent (Please print)

Signature of Authorized Agent

6-10-96  
Receipt Date

White - CDE Green - CDE FILE Canary - CUSTOMER Pink - TRANSPORTER Goldenrod - GENERATOR

**Cunningham-Davis Environmental, Inc.**

1691 Jenks Drive • Corona, California 91720

Phone (909) 549-1100 • Fax (909) 549-1111

1096

**WEIGHMASTER CERTIFICATE**

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

**WEIGHED AT:**

CDE Glen Helen Facility

Glen Helen Regional Park • Devore, CA

GROSS TAKE NET ID		80120 15 03 30260 15 52860 15 427 26.43 TONS	DATE 06/10/96	CDE Acceptance # <u>61196-290</u> Manifest # <u>240-03</u> Deputy <u>Robert Johnson</u> Deputy _____ Client <u>RAC</u>
Commodity: <u>Don Haz Soil</u> Truck Lic.#: <u>SP21927</u> Trailer Lic.#: _____ Trailer Lic.#: _____				TRANSPORTER CERTIFICATION I acknowledge receipt of the soil described above and certify that the soil is being delivered to the designated facility in exactly the same condition as when received. Transporter: <u>J. C. J.</u> Driver: _____ Load #: _____

**GENERATOR**



## NON-HAZARDOUS SPECIAL WASTE RECEIPT

No. 0290-23

1691 Jenks Drive  
Corona, CA 91720  
800-813-2222 or 909-549-1100  
ix 909-549-1111

CDE Acceptance No.: 01496-290

## CUSTOMER/GENERATOR

## Customer

Remedial Action Corporation  
customer name  
505 N. Tustin Ave. Ste 210  
address  
Santa Ana, CA 92705  
city/state/zip  
(714) 571-1800 ( )  
phone  
Robert Rosenfelt fax  
contact  
Non-Hazardous soil  
waste description

## Generator

Jack C. Helm Trust  
generator name  
5809 N. Hollywood Ave.  
generator address  
Santa Ana, CA 92710  
city/state/zip  
(714) 571-1800 ( )  
phone  
Robert Rosenfelt fax  
contact  
Remedial Action Corporation  
generating process

## Components of Waste

PPM

Number of drums or bags included

Non-hazardous soil 99-100%  
Metals 0-1000 ppm  
TPH 0-10000 ppm

Soil type Non-hazardous

I hereby certify that the above named material are not hazardous waste as

defined in applicable federal or state law, has been properly described, classified and packaged and is in proper condition for transportation according to applicable regulations.

For JACK C. HELM TRUST  
ROBERT T. ROSENFELT  
Generator Authorized Agent Name (Please print)

Robert T. Rosenfelt  
Generator Authorized Agent Signature

6-10-96  
Shipment Date

## TRANSPORTER

125  
truck number  
Local Transportation  
transporter name  
P.O. Box 912  
address  
Lynwood, CA 90262  
city/state/zip  
(410) 920-7700 ( )  
phone fax

Robert H. Anderson  
driver's name (print)  
A0103621  
driver's license number  
SP21927 CALIF  
vehicle license number/state  
order number  
vehicle certification number

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination listed below.

Robert H. Anderson  
Driver Signature  
6-10-96 7:30 AM  
Shipment Date Time

Robert H. Anderson  
Driver Signature  
6-10-96  
Delivery Date Time

## DESTINATION

Facility: Glen Helen Facility  
Cunningham-Davis Environmental, Inc.

Truck Gross Wt. 83 120

Weigh Ticket No. 1096

Tare Wt. 30 260

Net Wt. 52 860 26.43 tons

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Robert Johnson  
Name of Authorized Agent (Please print)

Robert Johnson  
Signature of Authorized Agent

6-10-96  
Receipt Date

White - CDE Green - CDE FILE Canary - CUSTOMER Pink - TRANSPORTER Goldenrod - GENERATOR

**Cunringham-Davis Environmental, Inc.**

1691 Jenks Drive • Corona, California 91720

Phone (909) 549-1100 • Fax (909) 549-1111

1102

**WEIGHMASTER CERTIFICATE**

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

**WEIGHED AT:**

CDE Glen Helen Facility

Glen Helen Regional Park • Devore, CA

GROSS TAPE NET 17		85820 11 11 12040 11 93780 11 472	26,890.00	CDE Acceptance # <u>C-11016 240</u> Manifest # <u>240 011</u> Deputy <u>Robert Johnson</u> Deputy _____ Client <u>RAC</u>
Commodity: <u>non haz soil</u> Truck Lic.#: <u>SPU3472</u> Trailer Lic.#: _____ Trailer Lic.#: <u>1</u>				TRANSPORTER CERTIFICATION I acknowledge receipt of the soil described above and certify that the soil is being delivered to the designated facility in exactly the same condition as when received. Transporter: <u>J. C. A. I</u> Driver: _____ Load #: _____

GENERATOR



1691 Jenks Drive  
Corona, CA 91720  
800-813-2222 or 909-549-1100  
fax 909-549-1111

# NON-HAZARDOUS SPECIAL WASTE RECEIPT

No. 290-64

CDE Acceptance No.: 5A96-290

## CUSTOMER/GENERATOR

### Customer

Remedial Action Corporation  
customer name 505 N. Tustin Ave, Ste 210  
address Santa Ana, CA 92705  
city/state/zip 714-571-1800  
phone Robert Rosenfelt  
contact Non-Hazardous soil  
waste description

### Generator

Jack C. Helm Trust  
generator name 505 N. Tustin Ave  
generator address Hollywood, CA 90210  
city/state/zip 310-571-1800  
phone Robert Rosenfelt  
contact Remediation of soils  
generating process

### Components of Waste

PPM

Number of drums or bags included

Non-hazardous soil 99-100%

Soil type Non-hazardous

Metals 0-1,000 ppm

TPH 0-10,000 ppm

I hereby certify that the above named material are not hazardous waste as

defined in applicable federal or state law, has been properly described, classified and packaged and is in proper condition for transportation according to applicable regulations.

FOR JACK C. HELM TRUST  
ROBERT T. ROSENFELD  
Generator Authorized Agent Name (Please print)

Generator Authorized Agent Signature

6-10-96  
Shipment Date

## TRANSPORTER

truck number J. Cal Transportation  
transporter name P.O. Box 912  
address Lynwood, CA 90262  
city/state/zip 310-920-7709  
phone fax

Resqueira Mark  
driver's name (print)  
driver's license number 7096110  
vehicle license number 303472  
order number 735  
vehicle certification number

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature

Shipment Date

Time

Driver Signature

Delivery Date

Time

## DESTINATION

Facility: Glen Helen Facility

Truck Gross Wt.

85 820

Weigh Ticket No.

1102

Cunningham-Davis Environmental, Inc.

Tare Wt.

32 040

GH96-290

Net Wt.

53 780 26.89 tons

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Robert Johnson

Signature of Authorized Agent

6-10-96  
Receipt Date

Name of Authorized Agent (Please print)

White - CDE Green - CDE FILE Canary - CUSTOMER Pink - TRANSPORTER Goldenrod - GENERATOR



**Cunningham-Davis Environmental, Inc.**

1691 Jenks Drive • Corona, California 91720

Phone (909) 549-1100 • Fax (909) 549-1111

1099

**WEIGHMASTER CERTIFICATE**

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12708) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

**WEIGHED AT:**

CDE Glen Helen Facility

Glen Helen Regional Park • Devore, CA

GROSS 91780 10 (1)  
TARE 31140 10  
NET 60640 10  
ID 578 30.32 TONS

TIME 12:00 PM  
DATE 06 10 96

CDE Acceptance # 62106290Manifest # 290-05Deputy Robert Johnson

Deputy \_\_\_\_\_

Client RACCommodity: 100 lbs soilTruck Lic.#: 9C26578

Trailer Lic.#: \_\_\_\_\_

Trailer Lic.#: \_\_\_\_\_

**TRANSPORTER CERTIFICATION**

I acknowledge receipt of the soil described above and certify that the soil is being delivered to the designated facility in exactly the same condition as when received.

Transporter: J-Cal

Driver: \_\_\_\_\_

Load #: \_\_\_\_\_

GENERATOR



1691 Jenks Drive  
Corona, CA 91720  
800-813-2222 or 909-549-1100  
Fax 909-549-1111

# NON-HAZARDOUS SPECIAL WASTE RECEIPT

No. 270-05

CDE Acceptance No.: GH96-290

## CUSTOMER/GENERATOR

### Customer

Remedial Action Corporation  
customer name 5075 N. Tustin Ave, Ste 210  
address Santa Ana, CA 92705  
city/state/zip 714-571-1800  
phone Robert Rosenfelt fax  
contact Non-Hazardous soil  
waste description

### Generator

Jack C. Helm Trust  
generator name 6808 N. Farmdale Ave  
generator address Hollywood, CA 90210  
city/state/zip 714-571-1800  
phone Robert Rosenfelt fax  
contact Remediation of soils  
generating process

### Components of Waste

PPM

Number of drums or bags included

Non-hazardous soil 99-100%  
Metals 0-1,000 ppm  
TPH 0-10,000 ppm

Soil type Non-hazardous

I hereby certify that the above named material are not hazardous waste as

defined in applicable federal or state law, has been properly described, classified and packaged and is in proper condition for transportation according to applicable regulations.

FOR JACK C. HELM TRUST  
ROBERT T. ROSENFELT  
Generator Authorized Agent Name (Please print)

Robert T. Rosenfelt  
Generator Authorized Agent Signature

6/10/96  
Shipment Date

## TRANSPORTER

truck number

J. Cal Transportation

transporter name

P.O. Box 912

address

Lynwood, CA 90262

city/state/zip

710-920-7709

phone

fax

driver's name (print)

DAVE GROMIN

driver's license number

10227723

vehicle license number/state

9C28578

order number

#28-37

vehicle certification number

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature

Shipment Date

Time

Driver Signature

Delivery Date

Time

## DESTINATION

Facility: Glen Helen Facility

Truck Gross Wt.

91780

Weigh Ticket No.

1099

Cunningham-Davis Environmental, Inc.

Tare Wt.

31140

GH96-290

Net Wt.

60640 30.32 tons

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Robert Johnson

Robert Johnson

6-10-96

Name of Authorized Agent (Please print)

Signature of Authorized Agent

Receipt Date

White - CDE Green - CDE FILE Canary - CUSTOMER Pink - TRANSPORTER Goldenrod - GENERATOR

**Cunningham-Davis Environmental, Inc.**

1891 Jenks Drive • Corona, California 91720

Phone (909) 549-1100 • Fax (909) 549-1111

1101

**WEIGHMASTER CERTIFICATE**

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

**WEIGHED AT:**

CDE Glen Helen Facility

Glen Helen Regional Park • Devore, CA

83400		CDE Acceptance # <u>61196-290</u>	
GROSS <u>30980</u> 1b 11		Manifest # <u>290-06</u>	
TARE <u>30980</u> 1b		Deputy <u>Robert Johnson</u>	
NET <u>54420</u> 1b		Deputy _____	
ID <u>470</u> 26.21 TONS		Client <u>RAC</u>	
Commodity: <u>non haz soil</u>		TRANSPORTER CERTIFICATION	
Truck Lic.#: <u>SP03470</u>		I acknowledge receipt of the soil described above and certify that the soil is being delivered to the designated facility in exactly the same condition as when received.	
Trailer Lic.#: _____		Transporter: <u>J-CAI</u>	
Trailer Lic.#: _____		Driver: _____	
		Load #: _____	

GENERATOR



1691 Jenks Drive  
Corona, CA 91720  
800-813-2222 or 909-549-1100  
fax 909-549-1111

# NON-HAZARDOUS SPECIAL WASTE RECEIPT

#6

No. 290-06

CDE Acceptance No.: 6496-290

## CUSTOMER/GENERATOR

### Customer

customer name Remedial Action Corporation  
address 505 N. Tustin Ave, Ste 210  
city/state/zip Santa Ana, CA 92705  
phone (714) 571-1800 fax  
contact Robert Rosenfelt  
waste description Non-Hazardous soil

### Generator

generator name Jack C. Helen Trust  
generator address 6868 N. Farnside Ave  
city/state/zip N. Hollywood, CA 91605  
phone (714) 571-1800 fax  
contact Robert Rosenfelt  
generating process Remediation of soils

### Components of Waste

PPM

Number of drums or bags included

Non-hazardous soil 99-100%  
Metals 0-1,000 ppm  
TPH 0-10,000 ppm

Soil type Non-hazardous

I hereby certify that the above named material are not hazardous waste as defined in applicable federal or state law, has been properly described, classified and packaged and is in proper condition for transportation according to applicable regulations.

For Jack C. Helen Trust  
Robert T. Rosenfelt  
Generator Authorized Agent Name (Please print)

Generator Authorized Agent Signature

6-10-96  
Shipment Date

## TRANSPORTER

truck number  
transporter name National Transportation  
address P.O. Box 912  
city/state/zip Lynwood, CA 90262  
phone (310) 920-7709 fax

driver's name (print) Mark Croddy  
driver's license number  
vehicle license number/state  
order number  
vehicle certification number

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature Mark Croddy  
Shipment Date 6/10/96  
Time

Driver Signature Mark Croddy  
Delivery Date 6/10/96  
Time

## DESTINATION

Facility: Glen Helen Facility  
Cunningham-Davis Environmental, Inc.

Truck Gross Wt. 83400

Weigh Ticket No. 1101

Tare Wt. 30980

Net Wt. 52420 26.21 tons

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Robert Johnson  
Name of Authorized Agent (Please print)

Robert Johnson  
Signature of Authorized Agent

6-10-96  
Receipt Date

White - CDE Green - CDE FILE Canary - CUSTOMER Pink - TRANSPORTER Goldenrod - GENERATOR

**Cunningham-Davis Environmental, Inc.**

1694 Jenks Drive • Corona, California 91720

Phone (909) 549-1100 • Fax (909) 549-1111

1104

**WEIGHMASTER CERTIFICATE**

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

**WEIGHED AT:**

CDE Glen Helen Facility

Glen Helen Regional Park • Devore, CA

CDE Acceptance # 61196 290Manifest # 290-07Deputy Robert Johnson

Deputy \_\_\_\_\_

Client RAC

GROSS 50840 10 00  
TARE 31580 10 00  
NET 19260 10 00  
ID 258 9.63 TONS

SCALE 30000 LBS  
DATE 06-10-07

Commodity: 10m haz soil  
Truck Lic.#: SP20258  
Trailer Lic.#: \_\_\_\_\_  
Trailer Lic.#: \_\_\_\_\_

**TRANSPORTER CERTIFICATION**

I acknowledge receipt of the soil described above and certify that the soil is being delivered to the designated facility in exactly the same condition as when received.

Transporter: J. C. G.

Driver: \_\_\_\_\_

Load #: \_\_\_\_\_

**GENERATOR**



1691 Jenks Drive  
Corona, CA 91720  
800-813-2222 or 909-549-1100  
fx 909-549-1111

# NON-HAZARDOUS SPECIAL WASTE RECEIPT

No. 292-0

CDE Acceptance No.: 67196-290

## CUSTOMER/GENERATOR

### Customer

Remedial Action Corporation  
customer name 5 N. Tustin Ave, Ste 210  
address Santa Ana, CA 92705  
city/state/zip 714-571-1800  
phone Robert Rosenfelt fax  
contact Non-Hazardous soil  
waste description

### Generator

Jack C. Helm Trust  
generator name 5 N. Tustin Ave  
generator address Hollywood, CA 90210  
city/state/zip 714-571-1800  
phone Robert Rosenfelt fax  
contact Remediation of soils  
generating process

### Components of Waste

### PPM

### Number of drums or bags included

Non-hazardous soil 99-100%  
Metals 0-1,000 ppm  
TPH 0-10,000 ppm

Soil type Non-hazardous

I hereby certify that the above named material are not hazardous waste as

defined in applicable federal or state law, has been properly described, classified and packaged and is in proper condition for transportation according to applicable regulations.

For Jack C Helm Trust  
Robert T. Rosenfelt  
Generator Authorized Agent Name (Please print)

Generator Authorized Agent Signature

6-10-96  
Shipment Date

## TRANSPORTER

#50  
truck number J. Cal Transportation  
transporter name P.O. Box 912  
address Lynwood, CA 90262  
city/state/zip 714-920-7700  
phone fax

KEITH WALLACE  
driver's name (print) 557134013 AC.  
driver's license number SP20258 CA.  
vehicle license number/state  
order number #50  
vehicle certification number

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination listed below.

K Wallace 6-10-96 12:00  
Driver Signature Shipment Date Time

K Wallace 6-10-96 12:00  
Driver Signature Delivery Date Time

## DESTINATION

Facility: Glen Helen Facility Truck Gross Wt. 50 840 Weigh Ticket No. 1104  
Cunningham-Davis Environmental, Inc. Tare Wt. 31 580  
Glen 96-290 Net Wt. 19 260 9.63 tons

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Robert Johnson Robert Johnson 6-10-96  
Name of Authorized Agent (Please print) Signature of Authorized Agent Receipt Date

White - CDE Green - CDE FILE Canary - CUSTOMER Pink - TRANSPORTER Goldenrod - GENERATOR

**Cunningham-Davis Environmental, Inc.**

1691 Jenks Drive • Corona, California 91720

Phone (909) 549-1100 • Fax (909) 549-1111

2338

**WEIGHMASTER CERTIFICATE**

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture

**WEIGHED AT:**

CDE Glen Helen Facility

Glen Helen Regional Park • Devore, CA

GROSS 81100

TARE 31380

NET 49780

TONS 2481

CDE Acceptance # CH-6-75Manifest # 75-2001Deputy David T. Harte

Deputy \_\_\_\_\_

Client Devore, CACommodity: NON HAZ SOILTruck Lic. #: SP07430Trailer Lic. #: CT 7655

Trailer Lic. #: \_\_\_\_\_

**TRANSPORTER CERTIFICATION**

I acknowledge receipt of the soil described above and certify that the soil is being delivered to the designated facility in exactly the same condition as when received.

Transporter: \_\_\_\_\_

Driver: [Signature]

Load #: \_\_\_\_\_

**GENERATOR**



1691 Jenks Drive  
Corona, CA 91720  
800-813-2222 or 909-549-1100  
fx 909-549-1111

# NON-HAZARDOUS SPECIAL WASTE RECEIPT

No. 001

CDE Acceptance No.: GH96-338

## CUSTOMER/GENERATOR

### Customer

Remedial Action Corporation

customer name 505 N. Tustin Ave. Ste 210

address Santa Ana, CA 92705

city/state/zip 714-571-1800

phone Robert Rosenfeld

contact Non-Hazardous soil

waste description

### Generator

Jack C. Helm Trust

generator name 505 N. Tustin Ave

generator address Hollywood, CA 90210

city/state/zip 714-571-1800

phone Robert Rosenfeld fax

contact Remediation of soils

generating process

### Components of Waste

PPM

Non-hazardous soil 99-100%

Metals 0-1,000 ppm

TPH 0-1,000 ppm

Number of drums or bags included

Soil type Non-hazardous

I hereby certify that the above named material are not hazardous waste as

defined in applicable federal or state law, has been properly described, classified and packaged and is in proper condition for transportation according to applicable regulations.

FOR CITY NATL. BANK - JACK C. Helm Trust  
ROBERT T. ROSENFELD - RAC

Generator Authorized Agent Name (Please print)

Robert T. Rosenfeld  
Generator Authorized Agent Signature

8-27-96  
Shipment Date

## TRANSPORTER

truck number J. Cal Transportation

transporter name P.O. Box 912

address Lynwood, CA 90262

city/state/zip 714-920-7709

phone fax

driver's name (print)

CLANCE IVAN TRONE

driver's license number

NB498619

vehicle license number/state

25119

order number

153960

vehicle certification number

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature

Shipment Date

Time

Driver Signature

Delivery Date

Time

## DESTINATION

Facility: Glen Helen Facility Truck Gross Wt. 31160

Weigh Ticket No. 2778

Cunningham-Davis Environmental, Inc.

Tare Wt. 31780

GH96-338

Net Wt. 17380

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent (Please print)

Signature of Authorized Agent

Receipt Date

White - CDE Green - CDE FILE Canary - CUSTOMER Pink - TRANSPORTER Goldenrod - GENERATOR



**Cunningham-Davis Environmental, Inc.**

1691 Jenks Drive • Corona, California 91720

Phone (909) 549-1100 • Fax (909) 549-1111

2333

**WEIGHMASTER CERTIFICATE**

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

**WEIGHED AT:**

CDE Glen Helen Facility

Glen Helen Regional Park • Devore, CA

8-77-96

GROSS 86040

TARE 31860

54180

TONS 27.03

CDE Acceptance # CH 96-350

Manifest # 75-002

Deputy PI

Deputy

Client P. G. H.

Commodity:

NON HAZ SOIL

Truck Lic. #:

7C 23576

Trailer Lic. #:

1 W 56114

Trailer Lic. #:

**TRANSPORTER CERTIFICATION**

I acknowledge receipt of the soil described above and certify that the soil is being delivered to the designated facility in exactly the same condition as when received.

Transporter:

JCHL

Driver:

Load #:

GENERATOR



1691 Jenks Drive  
Corona, CA 91720  
800-813-2222 or 909-549-1100  
Fax 909-549-1111

# NON-HAZARDOUS SPECIAL WASTE RECEIPT

No. 002

GH 96-338

CDE Acceptance No.:

## CUSTOMER/GENERATOR

### Customer

Remedial Action Corporation

customer name 505 N. Tustin Ave. Ste 210

address Santa Ana, CA 92705

city/state/zip 714-571-1800

phone Robert Rosenfelt

contact Non-Hazardous soil

waste description

### Generator

Jack C. Helm Trust

generator name 505 N. Tustin Ave

generator address Santa Ana, CA 92705

city/state/zip 714-571-1800

phone Robert Rosenfelt

contact Remediation of soils

generating process

### Components of Waste

PPM

Number of drums or bags included

Non-hazardous soil 99-100%

Soil type Non-hazardous

Metals 0-1,000 ppm

TPH 0-1,000 ppm

I hereby certify that the above named material are not hazardous waste as

defined in applicable federal or state law, has been properly described, classified and packaged and is in proper condition for transportation according to applicable regulations.

FOR CITY NATL BANK - JACK C. HELM TRUST

ROBERT T. ROSENFELT - RAC

Generator Authorized Agent Name (Please print)

Generator Authorized Agent Signature

B-2796  
Shipment Date

## TRANSPORTER

truck number

J. Cal Transportation

transporter name

P.O. Box 912

address Lynwood, CA 90262

city/state/zip 310-920-7709

phone fax

X MATT JAMES

driver's name (print)

M6084903

driver's license number

X 9128578 - 1UN5644

vehicle license number/state

order number

vehicle certification number

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature

Shipment Date

Time

Driver Signature

Delivery Date

Time

## DESTINATION

Facility: Glen Helen Facility

Truck Gross Wt. Weigh Ticket No.

Cunningham-Davis Environmental, Inc.

Tare Wt.

GH96-338

Net Wt.

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent (Please print)

Signature of Authorized Agent

Receipt Date

White - CDE Green - CDE FILE Canary - CUSTOMER Pink - TRANSPORTER Goldenrod - GENERATOR

**Cunningham-Davis Environmental, Inc.**

1691 Jenks Drive • Corona, California 91720

Phone (909) 549-1100 • Fax (909) 549-1111

2334

**WEIGHMASTER CERTIFICATE**

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

**WEIGHED AT:**

CDE Glen Helen Facility

Glen Helen Regional Park • Devore, CA

GROSS 79340

TARE

29820

NET

49520

TONS 24.76

CDE Acceptance #

GHFC-215

Manifest #

Deputy

Deputy

Client

Commodity:

Mud

Truck Lic. #:

7A57453

Trailer Lic. #:

Y6112V

Trailer Lic. #:

**TRANSPORTER CERTIFICATION**

I acknowledge receipt of the soil described above and certify that the soil is being delivered to the designated facility in exactly the same condition as when received.

Transporter:

Driver:

Load #:

GENERATOR